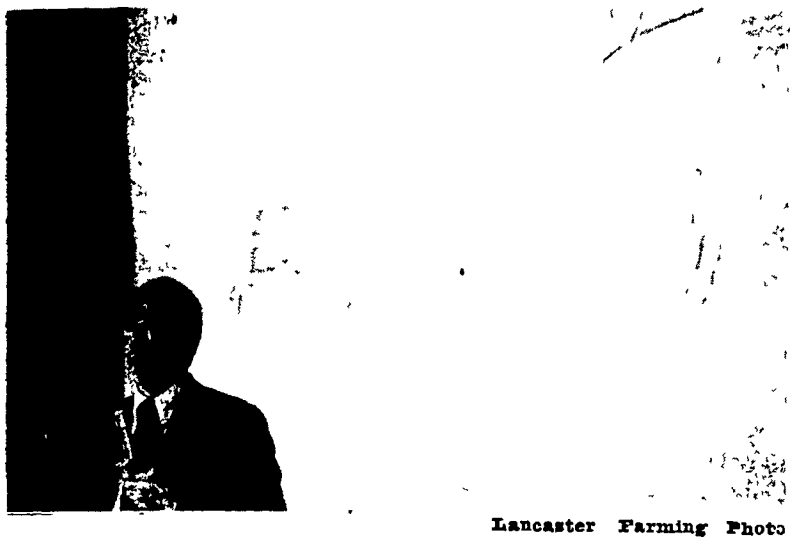
Periodicals Division
W20 Pattee Library
Penna. State University
University, Pa. 16802

Ag

Lancaster Farming

VOL. 18 No. 21 | Lancaster Farming, Saturday, February 3, 1973 | $2.00 Per Year



Lancaster Farming Photo

H. Louis Moore, Penn State agricultural economist, told a cattle feeders meeting last Tuesday that 1973 would be a good year for farmers.

Economist Predicts

A Beautiful Year

"Hogs are more than beautiful," Louis Moore told area farmers during a Cattle Feeders Day last Tuesday at the Farm and Home Center. Moore is an agricultural economist at Penn State, and a popular speaker with local audiences.

Not only did he paint a bright picture of 1973 for hog producers, he said all of agriculture is going to have a good year. And he said that 1972 was one of the best years on record, at least for the majority of American farmers.

"Last year was the best year for farming since 1947," Moore said. "Net farm income for the year has been estimated at $18.5 billion, and could go as high as $19 billion. That's 14 percent over 1971.

"Farm equipment sales have always been a pretty reliable indicator of farming conditions. In 1972, equipment sales were up as much as 30 to 40 percent some months. I must admit, though, that Agnes held Pennsylvania back somewhat."

Moore said hog producers right now and for the past several months have been enjoying the best profits on record. He expects all of '73 will be profitable, but pointed out that soaring feed costs will hurt. During the first half of this year, Moore expects hog prices to remain higher than the same period last year, partly

(Continued on Page 11)

Jaycees Honor Students

Kenneth Mummau was recognized as Elizabethtown High Schools most outstanding vo-ag student by the E-Town Jaycees at their annual banquet last Saturday night. Mummau is a senior and is the son of Mr. and Mrs. Paul R. Mummau, E-Town RD1.

Each year at their banquet in observance of National Jaycee

(Continued On Page 4)

Lancaster Farming Photo

Robert Mummau, standing left, was named E-Town High School's most outstanding FFA student last Saturday night by the E-Town Jaycees. Galen Kopp, right presented the first place plaque to Mummau. Other students awarded certificates were, left to right, James Gruber, Robert Gruber and Marlin Gruber.

Bulletins:

There were a number of late-breaking news stories this week as LANCASTER FARMING was going to press. Another outbreak of hog cholera was discovered, a milk price hearing was announced on short notice and without much publicity, and the milk referendum results were announced Presented here is the information available at presstime More details should be available in upcoming issues of this newspaper

CHOLERA OUTBREAK REPORTED

A herd of 22 breeding swine was destroyed Tuesday in Richland Township, Berks County, two days after a positive diagnosis of hog cholera was made. All farms within a five-mile radius of the farm have been quarantined.

Dr Everett Denlinger, director of the Pennsylvania Bureau of Animal Industries, said Friday morning that federal and state investigators were working to determine the source of the infection. He expects the investigation to be completed within a matter of days

This outbreak brings to four the number of cholera cases reported in the Commonwealth in recent weeks. Earlier, a stop-movement order on all hog shipments had been issued by the Pennsylvania Department of Agriculture No such order is contemplated in connection with this most recent outbreak, according to Dr Denlinger.

On Thursday, the quarantine had been lifted from an area in Lehigh and Berks Counties which had been infected during the earlier cases. The site of the latest outbreak is 10 miles away from that other area.

MILK REFERENDUM

In a state--wide referendum ending January 26, dairymen defeated a Pennsylvania Department of Agriculture proposal for a five-cents per hundredweight check-off program for milk advertising.

As of Friday morning, a tally committee in charge of counting the ballots was working on a report of the voting. That committee's findings will be reported in next week's LANCASTER FARMING, along with comments about the results from dairy spokesmen.

One department of agriculture spokesman conjectured that the proposal was defeated in large measure because of the current feed price situation. Had the referendum been held at a more favorable time, he noted, it might have been passed.

MILK PRICE HEARING

The Pennsylvania Milk Marketing Board announced Thursday, February 1, that it would hold a milk price hearing on Tuesday, February 6, in Harrisburg. According to board chairman Herbert Kapleau, the board will be accepting testimony only from dairy farmers.

The hearing will begina t 10:00 a.m. and will be held in Room 309 of the Pennsylvania Department of Agriculture Bulding, across from the Farm Show complex.

Individual dairy farmers and dairy cooperative representatives are expected to present testimony on the current relationship between milk prices and feed costs in every one of the eight milk marketing areas throughout the state.

The hurry-up nature of the meeting is due at least in part to the urgent pleas for such a hearing addressed to both the board and to Governor Shapp. The requests came both from individual farmers and cooperatives.

Farm Calendar

Saturday, February 3

6:45 p.m. - Ephrata Young Farmers, 4th annual banquet, Mt. Airy Fire Hall.

Monday, February 5

7:00 p.m. - Manheim Young Farmers dinner meeting, Corn Production meeting.

8:00 p.m. - Lancaster County Poultry Association meeting, Farm and Home Center

8:00 p.m. - Solanco FFA Chapter meeting, Solanco High School, Vo-Ag room.

State Project Book Contest.

Tuesday, February 6

9:30 a.m. - 3:30 p.m. - 8th annual Southeastern Dairy Conference, David Houck, speaker, Guernsey Barn. Snow Date Feb. 7

7:00 p m - Gourmet Cooking Workshop, Farm and Home Center.

7:30 p.m. - Central 4-H tractor club meeting, Landis Bros., Manheim Pike, Lancaster.

Wednesday, February 7

7.30 p m. - Lancaster County Conservation District meeting, Farm and Home

4-H Beef, Lamb Winners Honored

County farm youths who won awards at the 1973 Pennsylvania Farm Show and the Southeast District Show were honored Thursday at the annual Red Rose 4-H Baby Beef and Lamb club banquet at the Farm and Home Center

Linda Good, of Lititz R2, was the top award winner in the beef division A daughter of Mr. and Mrs Paul T. Good, she had the reserve champion crossbred steer at the Farm Show and the county champion steer.

A sophomore at Manheim Central High School, Miss Good, 15, received a serving tray and wrist watch. She also received a silver bread tray for being one of the three girls whose steers made up the Champion Crossbred Trio

LAMB AWARD

Receiving the top award in the lamb division was Steve Donough, 15, of Manheim R4 Donough had the Grand Champion Pen and the Grand Champion Lamb, a Suffolk, at the Farm Show

Donough, son of Mr and Mrs Paul R Donough, received a trophy. He is a ninth grade student at Manheim Central High School.

Susan Herr, 14, of 840 Penn Grant Road, picked up three awards for her crossbred steer. A ninth grade student at Lampeter-Strasburg, Miss Herr had the reserve county champion steer and was also judged the champion beef showman at the Farm Show

Miss Herr's animal was also part of the champion crossbred trio, with Miss Good and Nancy Wenger, 14, of Stevens R1. For her efforts Miss Herr received a trophy, serving tray and bread tray She is a daughter of Mr and Mrs Carl B Herr

Miss Wenger, a ninth grade

(Continued On Page 11)

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, January 31

	Cattle	Calves	Hogs	Sheep
Today	869	81	369	19
Last week	984	67	464	1
Last year	784	131	271	12
This weeks Auction	848	79	314	19
Last weeks Auction	992	71	460	5

CATTLE — Compared to Monday, Slaughter Steers strong to 50 higher; Cows fully steady; Bulls weak to 50 lower

SLAUGHTER STEERS — High Choice and Prime 1050-1400 lbs 42 25-43.85, Choice 950-1250 lbs 41 50-43 25, 1250-1400 lbs. 40 60-42 00, high-Good and low-Choice 39.10-42 25, Good 36.85-41 00, Standard 35 25-36.75

SLAUGHTER HEIFERS — Choice 750-1000 lbs 37.25-39 50, few 39 50-40 10; Good 35.50-37.25.

COWS — Utility and high-dressing Cutter 29.75-31.75, several 32 00-32 75, couple 33.00-33 25, Cutter 28 25-30 25, Canner and low-Cutter 25 50-28 00.

BULLS — Choice 38.75-39.75, couple 40 25-40 75, Good 36 50-39 00, Utility and Commercial 36 00-39 50, few 39.70-40 25; Cutter and low-Utility 34 35-36 00

VEAL CALVES — Vealers fully steady

VEALERS — Prime 70.00-72 50, couple 73 00-74 50, Choice 64 50-69 50, Good 58 00-62.00

SHEEP — One lot Choice and Prime 90 lbs Wooled Lambs fully steady at 37 50, one lot Good 35 00

New Holland Horse Auction

Monday, January 29

Reported receipts of 403 head of horses; market stronger, killer and riding market steady

Load Kansas riding and work horses, market stronger, killer and riding market steady

Load Kansas riding and work horses, pairs (work) 590-620, pairs (riding) 190-210

Load, Virginia work horses, singles 250-325.

Load Tennessee mules; pairs 880-1275

Load Virginia work horses; pairs 890-1050.

Load Michigan work horses, pairs 680-1220 Singles 310-450.

2 Loads Tennessee and Kentucky mules and work horses, work horses pairs, 565-780, singles 290-450; mules pairs 750-1060, singles 420-625.

Locally consigned work horses, singles 265-420, pairs 565-630 Local mules 165-285; driving horses 150-350, riding horses 140-200, better horses 215-325; killers, light weight 8-12, heavy weight 14-16

Mare ponies 10-30, colts 5-8; geldings 10-20, larger ponies 40-55.

Lancaster Market

Monday, January 29

	Cattle	Calves	Hogs	Sheep
Today	599	106	535	169
Last week	406	115	826	215
Last year	473	181	710	383

CATTLE — Slaughter Steers steady to 50 lower, instances 1.00 lower on weights over 1250 lbs.; Cows strong to 50 higher, small supply Bulls 50-1.00 higher. Three-load string Choice and Prime 1315 lbs. Slaughter Steers bought to arrive at 42.00. Supply included 308 in afternoon auction.

SLAUGHTER STEERS — Choice 950-1300 lbs. 41.50-42.60, couple lots Prime included at 42 60, five head Good to low-Choice 1050-1125 lbs. yield grade 2 and 3 42.50-42 85, few lots Choice 1335-1425 lbs 38 50-41.00; high-Good and low-Choice 1000-1275 lbs 39 60-41 85; Good 37.50-40.25; Standard and low-Good 36 00-37.35

COWS — Utility and high-dressing Cutter 29 75-31.75, few 31.75-32 60, Cutter 28.25-30.25; Canner and low-Cutter 25 50-28 00

BULLS — Few Choice 38.00-40 10, couple 41.85, Good 36 25-38 00, Utility and Commercial 36 75-39 60, individual 40.75.

VEAL CALVES — Vealers fully steady

VEALERS — Prime 70.00-72 00, few 73 00; Choice 64.00-69 00, Good 59.00-64.00; Standard 46 00-55 00

SHEEP — Wooled Lambs strong to 50 higher, Ewes fully steady

WOOLED LAMBS — Choice and Prime 85-155 lbs. 34.00-35.50; Good 32 00-34 00,

SLAUGHTER EWES — Good 8 00-10 00.

Lebanon Valley Auction

Tuesday, January 30
318 Head of Cattle

Compared with last Tuesday's market, slaughter steers grading Standard & Good steady to $1 lower. Slaughter cows 75c to $1.50 higher Slaughter bulls steady to $1 lower Few Choice slaughter steers 39.35-42.25, Good 37.75-39.10, Standard 36.35-36.85, few Utility 36.00-36.35.

Heifer choice 39.00, few Good 34 50-37.10.

Cows, Utility and High Dressing Cutter 29.75-33.25, Cutters 28.75-30.50, Canners 25.25-28 50

Bulls 37.60-41.10, Utility & Commercial 34 85-38.60, few Cutters 32.00-34 85.

228 Head of Veal Calves

Vealers steady to $2 higher. Few Prime vealers 65.00-70.00, Choice 63.00-69.00, Good 57.00-62.00, Standard 50.00-55.00, Utility 90-120 lbs 42.00-47.00, 70-85 lbs. 37 50-40 50

Composite Report

Weekly, February 2
Lancaster, Vintage and New Holland Markets

	Cattle	Calves
This week	3250	1200
Last week	4034	1260
Last year	3105	1241

CATTLE — Slaughter Steers closed the week fully steady after some early sales being 50-1.00 lower; Cows strong to 50 higher; Bulls steady to weak. Supply included an estimated 40 percent Slaughter Steers, 35 percent Cows, 10 percent Bulls, with the balance mainly Feeder Steers

SLAUGHTER STEERS — High-Choice and Prime 1050-1400 lbs. 42.50-44.00, Choice 950-1350 lbs. 41.50-43.50, few Choice 1300-1535 lbs. 40.00-42.00, around eight head Choice yield grade 2 and 3 44.00-44.50, high-Good and low-Choice 39.00-42.00; Good 36.75-41.00, Standard and low-Good 35.00-38 00, few 33.35-35.00.

SLAUGHTER HEIFERS — Choice 750-1000 lbs. 36.10-39.50, few 39.50-40.10; Good 35 50-37.25.

COWS — Utility and high-dressing Cutter 29.75-32.85, few 33.00-33.50, Cutter 28.25-31 50, few late 31.50-32.25; Canner and low-Cutter 25.50-29.00.

BULLS — Choice 38.75-40.25, few 40.50-41 60, couple 43.00-43.25; Good 36.00-39.00; Utility and Commercial 36.00-39 50, few 39.75-40.85.

VEAL CALVES — Vealers strong to 2 00 higher; good demand for Calves returned to farm

VEALERS — Prime 70.00-73.50, several 74.00-75.50; Choice 64.00-71 00, Good 55.00-64 00; Standard 48.00-55.00; Utility 90-120 lbs. 40.00-48.00, 65-85 lbs. 32.00-43.00.

RETURNED TO FARM — Bulk 90-120 lbs. Holstein Heifers 65.00-80.00 around 15 head 95-115 lbs. 100.00-109.00; bulk 90-120 lbs. Bull Calves 55.00-65.00.

Oklahoma City

Thursday, February 1

Estimated Receipts	7,000
Same Day Last Week	13,337
Same Day Last Year	2,469

Fairly active, compared to late last week. Feeder cattle and calves steady to strong: Salable receipts now expected to fall short of advance estimate due to inclement weather and bad roads in the marketing area; Majority receipts high Good and Choice 350-600 pound steers and 350-650 pound heifers; Fairly large attendance buyers.

SALES AS OF 12:30 P.M.

Feeder Steers: Choice, few Prime 300-400 pound 56.75-61.25, small lot 298 pound at 63.90; 400-500 54.00-58.00, Part load 405 pound at 62.20; 500-600 51.50-56.50; 600-700 48.00-54.00, Two part loads 618-621 pound 54.10-54 50, 700-800 47 50-52.50, Small lot 712 pound at 53.10; 800-930 43.00-49.10; Mixed Good and Choice 300-500 pound 51.75-55.50; 500-700 47.00-51.75; Good 300-500 pound 47.25-51.25.

Feeder Heifers: Choice, few Prime 300-400 pound 46.00-49.25, Small lot 298 pound at 53.00; 400-500 44.00-48.25, largely 45.00-48.00; 500-600 42.75-47.00; 600-700 42.50-44.25, Few fleshy 643-691 pound 41 50-41.70; 700-780 40.50-41.75, Mixed Good and Choice 42.00-45.50; few 500-600 pound 41 50-41.75.

Vintage Auction

Tuesday, January 30

	Cattle	Calves	Hogs	Sheep
Today	829	598	572	16
Last week	935	608	618	15
Last year	1006	506	430	10

CATTLE — Compared to last Tuesday, Slaughter Steers mostly steady, instances 50 lower on few weights over 1250 lbs. Cows 50-1.00 higher; Bulls steady to strong.

SLAUGHTER STEERS — High-Choice and Prime 1050-1275 lbs. 42.75-44.00; Choice 950-1325 lbs 42.00-43.50, few 41.50-42.00, few Choice 1300-1425 lbs. 40.00-42.00; high-Good and low-Choice 950-1300 lbs. 39.00-42.25, few yield grade 2 and 3 42.50-43.10, high-Good and low Choice 1300-1400 lbs. 38.50-40.50; Good 37.00-40.25; Standard 34.00-37.00, few 33.35-34.00.

SLAUGHTER HEIFERS — Few Choice 750-950 lbs. 36.10-38.85.

COWS — Utility and high-dressing Cutter 29.50-31.50, few 32.00-32.75; Cutter 27.50-30.25; Canner and low-Cutter 25.00-27.75.

BULLS — Few Choice 39.50-40.00, couple 41.60; Good 36.50-39.00; Utility and Commercial 36.00-39.50, couple 39.85-40.85.

VEAL CALVES — Vealers steady to weak; good demand for Calves returned to farm. Supply included 349 graded Calves.

VEALERS — Prime 69.00-73 00; Choice 63.00-69.00; Good 54 00-63.00; Standard 45.00-53.00; Utilty 90-120 lbs. 42.00-48.00, 65-85 lbs. 32.00-41.00.

RETURNED TO FARM — Bulk 90-125 lbs. Holstein Heifer 59.00-70.00, few 70.00-73.00; bulk 90-120 lbs. Bull Calves 58.00-65.00.

New Holland Dairy Cattle

Wednesday, January 31

Reported receipts of 39 cows; market steady with last weeks market.

Load Vermont cows, fresh 450-595.

Load Wisconsin cows, fresh 600-690.

Load Franklin County cows, fresh 485-640.

Locally consigned cows 315-585.

New Holland Auction

Thursday, February 1

	Cattle	Calves	Sheep
Today	679	379	0
Last week	928	425	10
Last year	638	418	0

CATTLE — Trends not comparable because market not reported last week; Slaughter Steers fully steady at the week's trend; Cows strong to 50 higher than Wednesday; Bulls mostly steady with the week's trend. Supply included 45 percent Cows.

SLAUGHTER STEERS — High-Choice and Prime 1100-1325 lbs. 42.75-43.85; Choice 950-1350 lbs. 42.00-43.25, few 41.50-42.00, around five head 43.85-44.50 load mostly Choice 1460-1535 lbs. 40.00-42.00; high-Good and low-Choice 39.25-41.60; Good 36.75-40.00; Standard and low-Good 35.25-38.00.

SLAUGHTER HEIFERS — One 27 head lot Choice 471 lbs. 42.85.

COWS — Utility and high-dressing Cutter 30.00-32.85, few 33.00-33.50; Cutter 29.25-32.25; Canner and low-Cutter 26.75-29.25.

BULLS — Choice 39.00-40.25, couple 43.00-43.25; Good 36.00-38.75; Utility and Commercial 36.75-39.25, few 39.25-39.85.

VEALERS — Vealers steady to 2.00 higher than the week's trends, with very good demand for Holstein Heifers and fair demand for Bull Calves.

VEALERS — Prime 70.50-73.50, several 74.00-75.50; Choice 65.00-71.00; Good 58.00-64.00; Standard 48.00-55.00; Utility 90-120 lbs. 40.00-46.00, 65-85 lbs. 38.00-43.00.

RETURNED TO FARM — Bulk 90-125 lbs. Holstein Heifers 70.00-80.00, around 15 head 95-115 lbs. 100.00-109.00; bulk 90-120 lbs. 55.00-65.00.

Monday, January 29

Calf Receipts 73.

Choice and Prime 66-73; Standard 52-59.50; Good and Low Choice 60-65.50; Common 35-51.50.

Monday, January 29

28 loads of hay and 10 loads of straw sold as follows (prices per ton): Timothy 35.00-58.00; Mixed Hay 41.71.00, one load at 91.00; Clover, few loads 43.50-71.00; Straw 33 00-38.00; Corn, one load at 48.00; Ear Corn, 2 loads 46.50 and 48.00.

COMPLETE LIVESTOCK BUYING SERVICE
Specializing in order buying of Stockers & Feeders
Frank Dussinger
livestock order buyer
Phone: (717) 397-7539
MARTIN LIVESTOCK
Washington Boro, Pa. 17582
Office Phone (717) 872-5491
John Bowman
Phone: (717) 653-5728

LEBANON VALLEY LIVESTOCK MARKET, INC.
1 mile east of Fredericksburg along Route 222
PHONE JONESTOWN 865-2881
Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs.

AUCTIONS makes the difference in marketing livestock!
New Holland makes the difference in auctions!
MONDAY 10 30 A M — FAT HOGS and SHOATS
2 30 P M — FAT STEERS, BULLS, COWS & VEAL
HORSE SALE — MONDAY at 10 00 A M
DAIRY SALE — WEDNESDAY at 12 30 P M
FAT STEERS, BULLS, COWS & VEAL — THURSDAY at 12 30 P M
NEW HOLLAND SALES STABLES INC.
New Holland, Penna.
Abram W. Diffenbach, Manager Phone: 717-354-2194

VINTAGE SALES STABLES, Inc.
PARADISE, PENNA.
BULLS, STEERS, BUTCHER COWS, HOGS, LAMBS AND VEAL CALVES SOLD ON COMMISSION
SALE EVERY TUESDAY 12 NOON
FAT HOGS AND FEEDER PIG SALE
EVERY SATURDAY AT 9:00 A.M.
For Marketing Information
Phone Area Code 717-442-4181
Box 100 Paradise, Pa
10 mi. East of Lancaster on Rt 30
Kenneth E. Hershey, Sales Manager

Hog Prices

Lancaster Market

Monday, January 29

Barrows and Gilts 25-50 higher; Sows scarce.

BARROWS AND GILTS: US 1 200-230 lbs. 35.50-36.00; US 1-2 200-240 lbs. 34.75-35.25; US 2-3 195-255 lbs. 34.50-34.75.

Lancaster Auction

Wednesday, January 31

Barrows and Gilts Steady to 50 lower.

BARROWS AND GILTS: US 1 210-235 lbs. 35.50; US 1-3 195-250 lbs. 34.25-34.75.

Vintage Auction

Saturday, January 27

HOGS 842: Barrows & Gilts 50c to 75c higher. US No. 1-2 210-240 lbs. 35.25-35.60; US No. 1-3 200-240 lbs. 34.75-35.10; US No. 2-4 190-250 lbs. 33.85-34.75; US No. 3-4 275-320 lbs. 30.50-34.00; US No. 2-4 130-165 lbs. 24.00-25.75.

Sows: US No. 1-3 300-600 lbs. 24.85-28.00.

Boars: 21.75-25.85.

Tuesday, January 30

HOGS: Barrows and Gilts fully 25 higher.

BARROWS AND GILTS: US 1 200-240 lbs. 35.50-36.00; US 1-2 200-240 lbs. 35.25-35.60; US 2-3 195-250 lbs. 34 75-35.25.

New Holland Auction

Monday, January 29

HOGS 800: Barrows & Gilts: Mostly steady, spots 25c lower. US No. 1-2 200-240 lbs. 35.25-36.25; US No. 1-3 200-250 lbs. 34.75-35.25; US No. 2-4 190-270 lbs. 33.50-34.75; US No. 2-4 160-190 lbs. 32.50-34.75.

Sows: US No. 1-3 300-580 lbs. 26.00-29.00.

Boars: 26.00-28.50.

Indianapolis Auction

HOGS 1500. 25c to 50c lower. US No. 1-2 34.00-34.25; US No. 1-3 33.25-34.00.

Lebanon Valley Auction

Tuesday, January 30

229 Head of Hogs

Barrows & Gilts 25c to 50c lower. US 2-3 190-250 pounds. Barrows & Gilts 34.35-35.10, 2-4 220-250 33.75-34.10. Few US 1-3 350-400 pounds.

Sows 27.25-28.25, 2-3 400-750 pounds 25.75-27.75.

Boars 24.75-25.75.

4 Head of Feeder Pigs

Not enough of any one grade to establish a market.

20 Head of Sheep

Good 75-90 pounds Wooled slaughter lambs 29.50-32.00.

Peoria Auction

HOGS 3000 - 50c lower. US No. 1-2 34.00-34.50; US No. 1-3 33.50-34.00.

St. Louis Auction

HOGS 5000 - 25c lower. US No. 1-2 34.25-34.50; US No. 1-3 34.00-34.25.

Local Grain

Thursday, February 1

These prices are made up of the average prices quoted by five participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, February 1, 1973 are as follows:

	Bid+	Offered+
Ear Corn	43	50
Shelled Corn	1.74	1.95
Oats, Local	.90	1.23
Oats, Western	1.25	1.37
Barley	1.36	1.58
Wheat	2.21	2.45

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

New York Dressed Meats

Thursday, February 1

Compared with Wednesday, prices for steer and heifer beef steady to weak. Veal and calf fully steady, lamb weak to a dollar lower, pork loins around $3 lower, picnics, butts, and spareribs steady, hams 50c lower.

Demand generally poor for fresh meats with purchases by retail outlets apparently held to essential requirements. Fairly liberal representation of box fabricated beef cuts on hand at retail levels while pork cuts of local origin getting first call. Lamb movement disappointingly slow while good lower grade veal and calf moving readily.

Steer Beef

Prime, 600-900 pounds, 66.50-68.00; Choice 600-700 67.00-68.00; 700-800 66.50-67.50; 900 66.00-67.00; Good 500-800 64.00-66.00.

Heifer Beef

Choice 500-700 65.00-67.00.

Calf (Skin Off)

150-350 Pounds

Choice 78.00-86.00; Good 75.00-82.00; Standard 70.00-74.00.

Veal (Skin Off)

Choice 90-150 pounds 97.00-107.00; Good 60-90 91.00-97.00; Standard 60-120 76.00-81.00.

Lamb

Choice 30-55 pounds 71.00-73.00.

Choice Beef Cuts

Hinds (Steer) 145-190 pounds 74.00-77.00; Arm Chucks 90-105 59.00-62.00; Ribs (7 rib) 34-90 79.00-82.00; Loins (Trmd) 50-70 91.00-94.00; Rounds (Steer) 70-95 75.00-78.00; Full Plates 41.50-42.00; Hinds (Heifer) 120-170 72.00-75.00.

Fresh Pork Cuts

Loins (Regular) 8-14 pounds 74.00-77.00; 14-17 72.00-75.00; Picnics (Regular) 4-8 45.00-47.00; Boston Butts 4-8 66.50-69.00; Spareribs 3 pounds Down 79.00-82.00; Hams (Skinned) 56.00-58.00; 17-20 55.00-57.00.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week to date	446,000	1,110,000	143,000
Same period last week	481,000	1,239,000	144,000
Same period last year	453,000	1,173,000	159,000

Futures Trading

Closing bids as of Thursday, February 1

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
February	44.85	34.70		38.35
March			5.69	42.95
April	44.15	31.60	6.00	45.75
May			6.79	41.45
June	44.20	32.40		41.25
July		32 62		
August	43.70	30.70		
September				47.70
October	42.95	27.60		
November			3.35	
December	42.85	27.75		
February '74	43.00			

Trend - Cattle are higher, Hogs are higher, Potatoes are higher, and Eggs are steady.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

Peoria Cattle

Thursday, February 1

Cattle Weekly; Receipts this week 5,000; last week 5175; last year 5,111.

Slaughter Steer and Heifer prices declined during the week, ending a 4 day period of advancement (As compared to last weeks close), slaughter steers, 2-4, closed fully 50-75, instance 1.00 lower, with 1250-1400 pounds 3-5 ending 2.00-2.50 lower. Slaughter Heifers closed fully 1.00-1.25 instances 1.50 lower. Cows fully 50, instances 75-1.00 higher. Bulls steady to strong. Supply mainly choice slaughter steers and heifers with several loads Choice to Prime Receipts about 75 per cent steers, 20 per cent heifers, 5 per cent cows.

Slaughter Steers: High Choice and Prime 1150-1250 pounds 3-4, 42.00-42 50; some on Monday at 43.00. Several loads 1250-1400 pounds 3-5, 38.50-40.00. Choice 975-1150 pounds 2-4, 41 25-42.50, Some up to 43.00 on Monday 1150-1325 pounds 41.00-42.00. Mixed Good and Choice 950-1250 40.25-41.25 Good 38 00-40.25. Standard holsteins 36.50.

Slaughter Heifers: High Choice and Prime 900-1050 pounds 3-4, 41.00-41 50, some up to 42.25 on Monday. Choice 800-1050 pounds 2-4, 39 50-41.00, mostly 40.00-41.00. Mixed Good and Choice 570-950 pounds 38.00-40 00 Good 36 50-38.00.

Cows: Commercial 24.00-27 50; few 28 00 Utility 27.00-29.00 High yielding Utility 29.00-29.50, few 29.75 and 30.00. Cutter 23.50-27.50 Canner 19.50-24.00

Green Dragon Hay Prices

Friday, January 26

72 loads hay, including: Alfalfa 52 00-89 00, Timothy 31 00-49 00, one load, 57 00, Mixed hay 35 00-83 00, Clover, one load at 83 00, Orchard Grass hay 33.00-37 00

47 loads straw 30 50-40 50

5 loads corn 39 50-54 50

1 load corn silage 15 00

Regional Hay Prices

Monday, January 29, 1973

(All hay No 2 and better prices paid by dealers at the farm price per ton)

Hay and Straw steady to weak

Alfalfa	50 00-70 00
Mixed hay	35 00-55 00
Timothy hay	30 00-45 00
Straw	25 00-32 00
Mulch	15 00-25 00

Plant Pioneer "Leader" hybrids

EARLY MATURITY:

3773 - Most popular hybrid in it's maturity in Pennsylvania.

MEDIUM MATURITY:

3571 - Top yielder of quality corn. Keeps standing till harvest.

FULL MATURITY

3368 - Excellent companion to 3369A - has many of the same characteristics plus better standability.

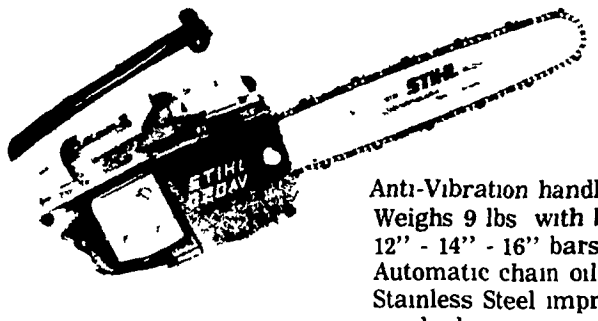
3369A - Frequently 10 to 20 bushels per acre better than other corns.

Sold by your Pioneer man

PIONEER® BRAND CORN, SORGHUM, ALFALFA

Pioneer is a brand name numbers identify varieties ®Reg trademark of Pioneer Hi-Bred International, Inc Des Moines, Iowa, U S A

THE ALL NEW STIHL 020AV CHAIN SAW



Anti-Vibration handle
Weighs 9 lbs with bar & chain
12" - 14" - 16" bars available
Automatic chain oiling
Stainless Steel impreginated cylinder

Replace bar and Chain with a 22" Hedge Trimmer attachment, giving you greater use of your Stihl saw

MANY MORE FEATURES, SEE IT AND TRY IT AT

JOHN L. STAUFFER
REPAIR SERVICE
Box 67 RD2
East Earl, Pa. 17519 215-445-6175

STIHL®

Poultry Market Reports

Eastern Pa. and N. J.

Wednesday, January 31
LIVE POULTRY

Prices of light type hens about steady. Demand good for adequate offerings. Processors indicate heavy advance bookings for next several weeks. Demand fairly good for adequate heavy type hens. Prices paid at farm: Light type hens 6-9½, mostly 9-9½ in Pa , mostly 8-9 in N.J. Heavy type hens TFEWR.

Delmarva

Wednesday, January 31
BROILER-FRYER MARKET

Ready to cook movement mixed ranging fair to occasionally very light and disappointing. Slaughter schedules generally reduced in line with expected needs Less than trucklot prices continue unchanged on both plant and US Grade A Advance interest fair though occasionally slow in developing. Live supplies barely adequate to short with weights generally lighter than desired. Undertone steady. Pool trucklot prices for Thursday arrival US Grade A 33-36½, mostly 33-33½, Plant Grade 32-34½ mostly 32-32½

Weekly New York Egg Market

(From Monday, January 29th to Friday, February 2nd)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	52	52	52	49	49
Large	52	52	52	49	49
Mediums	50	50	50	46	46
Pullets	43	43	43	42	42
Peewees	30	30	30	30	30
BROWN					
Fcy. Large	50	50	50	49	49
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	47	47	47	44	44
Checks	31	30½	30½	30½	30½

Long tone - Unsettled.

Copyright 1973 Urner Barry Publications

Egg Market

Tuesday, January 30

Prices mostly unchanged with a unsettled undertone prevailing. Outside Southern California, supplies tended to liberal proportions. In most areas large are ample with extra large slightly excessive. Medium are in better balance but still ample. Except for scattered areas, demand for loose eggs in generally dull. Carton orders are slow to fair despite scattered retail promotions. Breaking activity continues light due to the wide variation between raw and finished product values.

NORTH ATLANTIC — Undertone weak. Cartoned trade dull despite several retail promotions. Some distributors are becoming free sellers in an effort to increase movement. Wholesale inquiry light. Jumbos and smalls in fair balance, mediums fully ample. Extra large, large, and ungraded eggs in heavy supply and failing to clear even at lower offering prices.

BALTIMORE — Cartoned

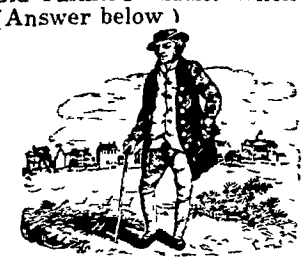
THE OLD FARMER'S ALMANAC

FEB. 5-11

At the window winks the flickering firelight.

What can be better than an evening sleigh ride now? . . Daniel Boone born Feb. 11, 1735 . First quarter of the Moon Feb. 10 . . . Average length of days for week, 10 hours, 15 minutes . No more U S. public lands Feb. 8, 1935 . . . Set hens before Feb. 20 . Tom Thumb marriage Feb. 10, 1862 . Sundials close to correct now . . Fireball just missed NYC Feb 9, 1913 . . Men, like melons, are hard to know.

Old Farmer's Riddle: When is your heart like a policeman? (Answer below)



Ask the Old Farmer: In talking about old times and customs with a friend the other day, he kept telling me about "bog-shoes". What are they? I pretended to know. J.A.M., Chicago

Customs, names of things and so-on differ with locations, but what used to be known as "Bog-shoes" in our section was a chunk of oak board, rigged with a loop of iron, and made to fit on a horse's foot so he wouldn't settle too deep when used to haul off marsh hay They made the critter walk like a man on snow-shoes and they did all right too. But I never figured out how they taught the animal to walk with them in the first place.

Home Hints Prevent a pitcher from dripping by placing a small piece of butter beneath the lip Old soap lasts longer than fresh, so buy well in advance and store unwrapped *Riddle answer* When it keeps a regular beat

OLD FARMER'S WEATHER FORECASTS

New England: Snow to start, 1-3′ coastal and 5-7″ up north, then clear and very cold by midweek; warming latter part, then heavy rain

Greater New York-New Jersey: Begins generally clear and very cold, then cloudy and mild by midweek; heavy rain end of week.

Middle Atlantic Coastal: Most of week clear and very cold; warmer latter part, then rain.

Southeast Coastal-Piedmont: Cold at first, then gradual warming; week ends mild with rain, heavy for weekend

Florida: Cold, frost in north, throughout week; rain and warmer end of week

Upstate and Western N.Y.-Toronto & Montreal: Begins cold, then milder by midweek; cloudy in east, snow changing to rain in west latter part, then rain.

Greater Ohio Valley: Light snow to start, then unseasonably cold, moderately heavy rain and mild by week's end

Deep South: Clear and very cold in north, then warmer, rain along Gulf latter part, rain and mild for weekend

Chicago and Southern Great Lakes: Very cold at first, partly cloudy in west, light snow in east, light rain latter part.

Northern Great Plains-Great Lakes: Most of week cloudy and warmer, thaw in west, colder with light snow for weekend

Central Great Plains: Clear and cold to start, warmer by midweek, moderately heavy rain latter part, cloudy with rain for weekend

Texas-Oklahoma: Week begins mostly clear and warm, then rain by midweek; end of week clearing and colder

Rocky Mountain Region: Cloudy and mild at first, some snow by midweek; light snow and mild latter part, 8-10″ snow in central mountains.

Southwest Desert: Clear with highs in low 70s throughout week; cooler for weekend.

Pacific Northwest: Rain, heavy by midweek, then warmer; rain continuing through end of week.

California: Clear and warm to start, then rain; clearing and cooler latter part

(All Rights Reserved, Yankee, Inc , Dublin, N.H. 03444)

Jaycees

(Continued From Page 1)

Week, the E-Town club honors a special group, such as bosses and wives. This year they honored local FFA students.

Kenneth Myer, former FFA'er and currently state director for the Jaycees, was master of ceremonies for the banquet. He spoke briefly about how his FFA leadership training has helped him both as a farmer and as an involved member of his community.

Other FFA students honored at the banquet were James Gruber and his brother, Marlin, sons of Mrs. and Mrs. Raymond Gruber, E-Town RD3. Their cousin. Robert Gruber, son of Mr. and Mrs. Elmer Gruber, Bainbridge RD1, also received a certificate.

Judging criteria included projects, schoolwork and an interview. The judges were: Galen Kopp, ag consultant for Pennsylvania Power and Light, working out of the Harrisburg office; Jerry Shaffer, also a PP&L ag consultant in Lancaster; August Birchler, vo-ag teacher at Penn Manor, and Phil Olweiler, of Olweiler Insurance in E-Town.

Fogelsville

Tuesday, January 30

No Market report available.

Auction every Tuesday. Poultry received Monday 7 P.M. to 10:30 P.M., Tuesday 7 A.M. to 12 Noon. Sale at 11:30 A.M.

Directions - Take Rt. 22 thruway. Exit at Fogelsville Exit. North on stoplight in Fogelsville. Turn left, proceed 1 mile.

Eggs, Prices to Retailers, State Graded - Minimum One Case Sale

	LARGE	MEDIUM
Range	59-65	57-63
Mostly	60-62	58-60

Lancaster Farming

Lancaster County's Own Farm Weekly
P.O. Box 266 - Lititz, Pa. 17543
Office: 22 E. Main St., Lititz, Pa. 17543
Record-Express Office Bldg.
Phone: Lancaster 717-394-3047 or Lititz 717-626-2191
Richard E. Wanner, Editor
Subscription price: $2 per year in Lancaster County: $3 elsewhere

Established November 4, 1955
Published every Saturday by Lancaster Farming, Lititz, Pa.
Second Class Postage paid at Lititz, Pa. 17543
Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.

LANCASTER LABORATORIES, INC.
ANALYTICAL SERVICES DIVISION

Feeds, Flour, Forages, Foods
Dairy Products, Water, Waste Water
Bacteriological, Physical, Chemcial

2425 New Holland Pike
Lancaster, Pa. 17601

Telephone (717)656-9043 or (717)656-9868

STARCRAFT **CALF STALL**

It's built to outlast and outperform any other stall... at a cost that's easy to live with!

When you see the quality and the convenience features we've engineered and built into the new STARCRAFT Calf Stall . . . along with its economical cost, . we believe you'll see why STARCRAFT is the leader in livestock equipment.

STARCRAFT Calf Stalls are made of prime quality structural steel tubing and tough angle iron. Flooring is of PVC plastic coated expanded metal and treated wood for strength, long life and calf comfort And, not only is the flooring included with every STARCRAFT stall, but each stall is complete right down to the hay rack, feed buckets and nurser.

Order your STARCRAFT Calf Stalls today and give every one of your valuable calves a 100% chance to develop to its full potential.

Model	Code No.	Overall Height	Right From Floor	Overall Length	Width	Weight
CS-10	12-2022	46"	12"	81"	30"	200 lbs.
CS-10P	12-2023	46"	12"	81"	—	190 lbs.

CS-10P End Panel for last stall in group of stalls

WE SELL, SERVICE AND INSTALL

E. M. HERR EQUIPMENT, INC.

R. D. 1, Willow Street 717-464-3321

PENNFIELD'S UNI-PEL DAIRY FLAKES SMELL

. . . but good!

Pennfield Uni-Pel Flakes No. 522 is a coarse textured dairy feed that smells and tastes delicious. And, because it is so extremely palatable, your herd will consume more—and produce more. It's an appetizing blend of steamed, flaked corn, crimped oats, molasses and pellets that are a highly concentrated source of nutrients. Uni-Pel has the right amount of Sodium Bicarbonate that helps maintain high milk-fat tests.

Call Pennfield today and discuss your feeding needs with a Pennfield feeding expert. Uni-Pel just may be what you need. Your herd will love it. So will your profits.

pennfield feeds

711 Rohrerstown Road, Lancaster, Pennsylvania 17604

Lancaster 299-2561 York 854-7867 Red Lion 244-4511

Plastic Floors Seen Boon to Hatcheries

Housing broiler breeder flocks on a new plastic mesh flooring, combined with use of other modern automated equipment, could bring a two million dollar broiler hatching egg business into Pennsylvania, predicts Dr. Glenn O Bressler, professor of poultry science at Penn State. With the new plastic floor, twice as many breeder pullets can be housed on the same floor area compared with conventional housing.

Using wire mesh in sloping floor systems for breeder flocks, Dr. Bressler and associates found that the heavier cockerels developed sore feet and hock problems The result was poor mating and a sharp drop in egg fertility

The new plastic mesh floor could enable Pennsylvania poultrymen to compete in producing hatching eggs now coming from other states, Dr. Bressler claims. Presently, most hatching eggs are shipped into the Commonwealth from competing areas, adding transportation costs of 4 to 5 cents per dozen Pennsylvania poultrymen rank about 11th in broiler production raising about 60 million broilers annually.

In addition to the plastic mesh flooring, equipment includes automatic feeding and watering and either hand or mechanical egg gathering from plastic roll-away nests, also developed by Dr Bressler. He believes the total system brings the industry an opportunity to enter a new era of broiler breeder management.

Experimental broiler breeding flocks raised on the plastic mesh floor equal or excel flocks grown on the typical two-third slat, one-third litter floor system. Flocks on plastic mesh have been superior in egg production, livability, feed conversion, number of settable eggs, and hatch of fertile eggs per pullet.

Breeding flocks on the plastic mesh floor were given only one square foot of floor space per bird, compared with 2 square feet of floor space per bird under the conventional one-third slat, two-third litter floor system.

"The significance of using plastic flooring," he says, "is that doubling the number of breeding hens also doubles the number of hatching eggs produced. The only disadvantage is a loss of about 3 percent in egg fertility resulting from about 5 fewer chicks hatched per pullet housed. Nonetheless, the cost for producing a dozen eggs is almost cut in half," he affirms

Labor for raising breeder flocks on the sloping floor system in minimal, he says. This is vital for poultrymen in Pennsylvania where wage rates are higher than in most competing areas. Cutting labor costs by more than half compensates for the higher wage rates and eliminates the advantage competing areas have in labor costs.

The plastic sloping floor system has further advantages. Costs for handling litter on floors and in nests is eliminated. Bacterial and fungal contamination are reduced substantially over litter floor and nest systems. By using a two-stage manure drying system developed at Penn State, manure handling problems are nearly eliminated and odors are controlled.

Dried poultry manure has potential sales value which eventaually may more than offset purchase price and operating costs for the drying equipment.

Poultry Imports Banned, Eggs Restricted

The U.S. Department of Agriculture (USDA) banned the importation of all fresh poultry meat into the U.S., and placed restrictions on the importation of table eggs. The action was taken by USDA's Animal and Plant Health Inspection Service (APHIS), because of recent shipments and planned shipments from countries infected with exotic Newcastle disease. It is designed to further protect the nation's supply of poultry and eggs against the introduction of exotic Newcastle disease which affects poultry and other birds.

APHIS officials said the prohibition on imports covers all fresh, chilled, and frozen poultry carcasses and parts. The only exception is Canadian poultry meat shipped directly to the U.S. since Canadian officials are also following an eradication program against the disease.

The new restriction on table eggs requires that all imported eggs be washed, sanitized, and packed in new cartons, flats dividers, and crates. Further, these eggs must be certified by a veterinary official of the exporting nation as having come from flocks proven to be free of Newcastle disease through the use of sentinel birds.

Certification will not be required if the eggs are sent under seal directly from the port of entry to an approved egg processing plant for breaking and pasteurization under Federal egg inspection supervision. The same exceptions for poultry meat from Canada will cover eggs imported from Canada.

APHIS officials explained that—while this disease does not affect persons who eat poultry and egg products—the action was taken as a precautionary measure to prevent the exotic Newcastle disease visur from again being spread to U.S. poultry flocks, where losses could greatly reduce the supply of poultry and eggs available to American consumers.

Since March 1972, Federal and State animal health officials have been cooperating in a massive effort to eradicate exotic Newcastle disease from southern California—where more than 9.5 million birds have had to be destroyed to halt the spread of the disease.

USDA noted the original introudction of the disease into southern California is believed to have resulted from the importation of infected exotic pet birds.

The new regulations became effective immediately, and are scheduled for publication in the Federal Register on Jan. 11. They cover all poultry and eggs shipments to the U.S., special conditions are provided for table eggs consigned to U.S. buyers on or before the effective date of the regulation.

Special exceptions for individual importations can be made by APHIS officials for education, scientific, and research institutions with the facilities and equipment to safely receive and handle potential disease-bearing materials. Migratory game bird carcasses being imported by hunters are exempt from the regulation. USDA said.

No Other Protein Need When You Feed

SPECIAL TANVILAC

Feeders Say . . . "The Most Economical Feeding Plan of All"

No trouble with scours or cattle going off feed. You'll be more than satisfied with our feeding program for you'll get healthy stock, quick gains at low cost. Remember, there's a FEED LOT PROVEN TANVILAC CULTURE PRODUCT FOR EVERY FARM-FEEDING PURPOSE.

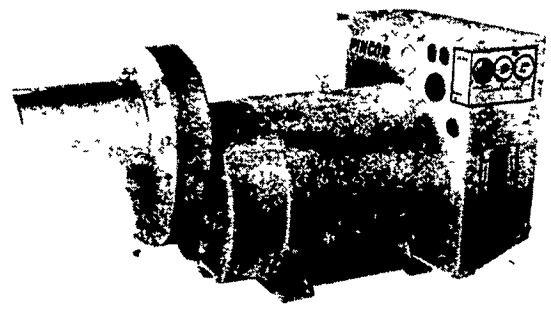
USE ONLY ½ LB. SPECIAL TANVILAC PER HEAD PER DAY WITH GRAIN AND ROUGHAGE — GET BIGGER PROFITS

FOR MORE PROFITS—MAIL COUPON
THE TANVILAC COMPANY, INC.
6th & Corning Aves., Box 96, Highland Park Station, Des Moines 13, Iowa
• Please Send Me Additional Information about Special Tanvilac.
I have . . . . Cattle
NAME . . . . . .
ADDRESS . . . . . .

THE TANVILAC CO INC. 6TH AND CORNING AVE DES MOINES IOWA

C. O. NOLT
LOCAL DISTRIBUTOR
BIRD-IN-HAND Phone Lanc. 397-0751

When Power Fails depend on PINCOR Electric Plants



16 KW 25 KW 50 KW

- Rated for continuous duty - 12 KW to 50 KW
- Tractor driven and automatic engine driven
- High motor starting capacities
- Slow speed - 1800 RPM operation
- Heavy duty construction
- Cool running triple chain drive transmission
- Rainproof construction
- Meets NEMA codes
- Completely wired control box
- Trailer and 3-point hitch options

HAVERSTICK BROS.
2111 Stone Mill Rd. • Lancaster, Pa.
Phone (717) 392-5722

BABCOCK Was and Still is No. 1

1st Place Winner
in
Pennsylvania
Random Sample
Egg Laying Test
25c more income over closest competitor.
For more detailed figures contact

BABCOCK FARMS, INC.
Telephone (717)626-8257
Telephone (717) 626-8561

BUX® CORN IS LIVESTOCK CORN.

That's why so many corn growers trust BUX Corn Rootworm Insecticide. It controls both resistant and non-resistant rootworms. And BUX corn is fit for livestock whether you feed it as grain or silage. Come on in and let's talk about it.

P. L. ROHRER & BRO., INC.
Smoketown, Pa. 397-3539

TM'S ORTHO, CHEVRON AND DESIGN BUX—REG U S PAT OFF AVOID ACCIDENTS READ THE LABEL AND USE ONLY AS DIRECTED

Garbage Feeders In Trouble, Hogmen Told

The state Bureau of Animal Industry is expected to take steps to outlaw the feeding of garbage to hogs in Pennsylvania.

Dr. Homer S. Forney, who is directing the state's hog cholera eradication program for the Bureau of Animal Industry, told a group of farmers Thursday night in Lancaster that most outbreaks of the hog sickness can be traced at least indirectly to garbage feeding operations.

When asked if the state would consider outlawing garbage feeding to hogs, Dr. Forney answered, "It's going to be recommended."

The veterinarian said there are presently 56 licensed garbage feeders in Pennsylvania, feeding 12,000 market hogs. Twenty-one of these, he said are in the vicinity of Philadelphia.

Three cases of hog cholera were confirmed in Pennsylvania herds in December after severe outbreaks of the disease in New Jersey.

Dr. Forney emphasized to his farmer audience that hog cholera is a highly contagious virus disease that absolutely cannot affect humans

The disease is easily spread through uncooked garbage, animal waste, cattle trucks and through direct contact, he said.

State law requires that all garbage fed to hogs first be cooked at 212 degrees for a minimum of 30 minutes to destroy the residual virus, parasitic larvae and disease organisms

However, Dr. Forney pointed out that with some garbage wrapped in plastic bags, even properly cooked there could be material inside the plastic bags that never gets hot enough to destroy the hog cholera virus.

"It can be eradicated," he said, "All it takes is one more big push and we're home"

Pennsylvania's recent outbreaks of the disease, that is almost fatal to hogs, were traced back to the New Jersey infection and Dr. Forney said he is now optimistic the state will again officially attain "hog cholera free" status

"If you have sick hogs, think hog choera first, and report it to your veterinarian," Dr. Everett Denlinger, director of the Bureau of Animal Industry, told the farmers

Dr Denlinger also warned hog producers that a vaccine known as "BVD" should not be used in place of hog cholera vaccine

John Henkel, of Strasburg R1, representing local hog producers, said as a member of a panel that he sees hog cholera not as a hog problem but as "a people problem"

Henkel said the problem was one of someone trying to "make a fast buck," adding that, "one fellow can plaster hog cholera all over the country"

He said an identification program marking all hogs so their origin could be traced would go a long way in helping locate the source of disease outbreaks

Dr Forney assured him that identification for hogs is coming, since packers and farmers are both asking for it

Speaking for the meat packer, Christ Kunzler Jr said his firm had a relatively short supply of pork during the ban of hog sales in the state

Production-Spending Survey Upcoming

A nationwide survey during February will indicate how farmers allocated their production expenses during 1972

Trained enumerators from the U S Department of Agriculture's Statistical Reporting Service (SRS) will interview the sample group of 2,000 farmers about spending for major groups of inputs Each will also be asked for detailed information on purchases in a few of the groups, including outlays for fuel, fertilizer, repairs, taxes, wages, and other production items

SRS plans to conduct its farm expenditure surveys in five-years cycles The first four years SRS will focus on production expenses the fifth year data will be collected on family living expenses

The information is needed to update the relative importance, or weight, of the various commodities and services used in computing the index of prices paid by farmers and to provide more current data for estimating net farm income

The prices paid index and net farm income provide guidelines for farm policy and administration by indicating farmers' purchasing power and relative position in the Nation's economy

On the Hour

The first clock to strike the hours was made by Benjamin Banneker, a Negro, in 1754. Without ever having seen anything similar except a sun dial and a watch, he constructed a clock which kept time for more than 20 years.

LANCO BEDDING

FOR POULTRY & LIVESTOCK

WOOD SHAVINGS & PEANUT HULLS

PEANUT HULLS NOW AVAILABLE.

CALL 299-3541

get full tax help nOW from Commonwealth

Many places can prepare tax returns for you—but at Commonwealth you get all the tax help you need, all the time. Consider these advantages:

- We're available the year round (not just during tax season). You can count on us to be here to help if your return is selected for audit . . . or with any other tax problems that may come up later in the year.
- We have years and years of experience preparing accurate, confidential returns. Whether you're salaried, self-employed, a professional person or a retiree, Commonwealth can prepare your returns. (In isolated, complex tax situations, additional tax counsel may be required.)
- Our rates are reasonable. Our free booklet describes them. Get one at any Commonwealth office.
- We offer fast, convenient service.

For an appointment, telephone your nearest Commonwealth office:

		Extension
Harrisburg	564-9500	338
Lancaster	393-5601	331
York	848-1531	18
Carlisle Deposit	249-2414	14
Elizabethtown	367-1116	15
Manheim Twp.	392-8791	251
Camp Hill	737-8751	422
Mechanicsburg	766-4743	607
Penbrook	238-8243	504
Middletown	944-4651	612

Let us prepare your 1972 Federal Income Tax return now, to avoid the rush. (Even if you owe tax money, you need not pay or mail your completed return until April 15, 1973.) We will also prepare your Pennsylvania State Income Tax returns.

See us soon. We're happy to help you.

Commonwealth National Bank

Another Commonwealth National Financial Management Service

Lancaster • Centerville • Lancaster East • Landisville • Lititz • Manheim Township • Millersville
Rohrerstown • Elizabethtown • Willow Street • Additional offices throughout South Central Pennsylvania

Member FDIC

HOG NIPPLE WATERERS

Big Dutchman SANI-FLO stainless steel nipple waterers for hogs provide maximum sanitation, never need cleaning, eliminate maintenance. The all-purpose waterer for farrowing units, nursery pens, sow gestation stalls and finishing operations

Big Dutchman®
A DIVISION OF U.S. INDUSTRIES, INC

Eastern Branch

215 Diller Ave.
New Holland, Pa.
Ph. 354-5168

National Conservation Tillage Conference Scheduled

Using surface vegetative cover in crop production to maintain environmental quality will be the theme of a national conference on conservation tillage March 28-30, 1973, in Des Moines, Iowa.

The conference is being sponsored by the Soil Conservation Society of America in cooperation with the American Society of Agricultural Engineers, American Society of Agronomy, and National Association of Conservation Districts It will be held at the Fort Des Moines Hotel

George Bagley, NACD vice-president from St. Joseph, Louisiana, will deliver the keynote address at the opening session on Wednesday, March 28. Following will be a discussion of conservation tillage system concepts, and a series of papers on the management principles involved in conservation tillage. These include soil physical properties, soil temperature effects, soil water storage and evaporation, nutrient availability, root growth, soil microorganisms, weed control, plant disease, and insect control.

A banquet will conclude the first day's program.

Environmental considerations, economics, and specific conservation tillage systems are the focal points of the Thursday, March 29, program. The day's opening session will concentrate on the use of surface residues and tillage systems to control soil erosion and maintain water quality.

The following session will analyze the costs and returns of conservation tillage systems in humid and semihumid as well as arid and semiarid regions

A luncheon session will precede a review of those specific conservation tillage systems that have proven effective in producing crops while reducing erosion.

The closing session of the conference on Friday, March 30, will deal with the acceptance of conservation tillage systems. Papers will consider the roles of the farmer, conservation districts, extension, and research in promoting widespread use of conservation tillage.

Clarence Britt, chairman of the Soil Conservation Society's Erosion and Sedimentation Division, Beltsville, Maryland, is chairman of the conference program committee. Other members of the committee are Walt Lovely, Ames, Iowa, representing ASAE; Jack Bond, Mandan, North Dakota, representing ASA; Dave Unger, Washington, D.C., representing NACD, Joseph Turelle, Washington, D.C.; William Greiner, Des Moines; L.E. Gard, Simpson, Illinois; Frank Mack, Rock Island, Illinois; William Moldenhauer, Morris, Minnesota; and Craig Beer and Min Amemiya, both of Ames.

Complete details on registration can be obtained from the Soil Conservation Society of America, 7515 Northeast Ankeny Road, Ankeny, Iowa 50021.

Downgraded

Although it is among the best-known mountains in America, Pikes Peak ranks only 59th in altitude among U.S. peaks. It is 14,110 feet high and was 42nd in rank before Alaska became a state.

TRY A CLASSIFIED AD!

This week-old pig's stomach is exactly this size. The little dry feed it takes to fill this tiny "fuel tank" must be LOADED WITH POWER!

Purina Pig Starters

give your pigs EXTRA protection

for about ½¢ per day

It takes mighty little dry feed and sow's milk to fill the tiny "fuel tank" of a baby pig from the time he's a week old until he's three weeks old. An average of about an ounce a day of loaded-with-power Purina Baby Pig Chow or Purina Early Weaning Chow is all it takes to give him extra energy, fast growth and disease protection.

This extra protection during this critical period costs about ½ cent per pig per day! That's low-cost insurance to provide pigs with the "built-in" livability, the grow and go power, offered by Purina starters.

Pigs *love* Purina Baby Pig Chow and Purina Early Weaning Chow, too—and that's important, for it makes no difference how great a pig starter may be, if pigs won't eat it.

Let us help you get your pigs off to a thrifty start with Purina Baby Pig Chow or Purina Early Weaning Chow. Stop in and see us soon.

John J. Hess, II, Inc.
Ph 442-4632
Paradise

West Willow Farmers Assn., Inc.
Ph· 464-3431
West Willow

Ira B. Landis
Ph· 665-3248
Box 276, Manheim RD3

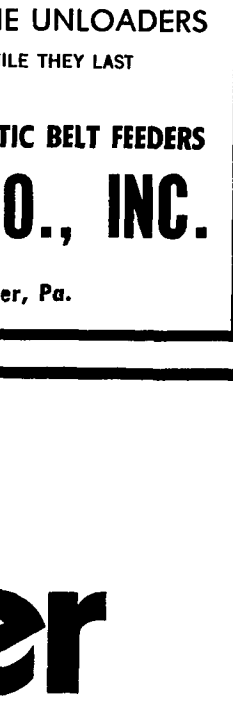
James High & Sons
Ph: 354-0301
Gordonville

Wenger's Feed Mill Inc.
Ph: 367-1195
Rheems

John B. Kurtz
Ph· 354-9251
R. D 3, Ephrata

PURINA CHOWS®

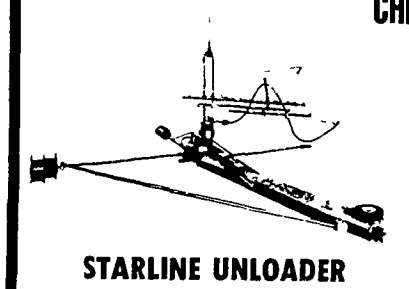
BEFORE YOU BUY ANY SILO OR SILO EQUIPMENT....



CHECK WITH YOUR LOCAL REPRESENTATIVE

- C. B. HOOBER
- JOHN KREIDER
- J. SAMUEL SHERER
- EUGENE HELLER

We Sell the Best For Less



CHECK OUR FALL AND EARLY ORDER DISCOUNTS

SPECIAL DEAL ON STARLINE UNLOADERS WHILE THEY LAST

STARLINE UNLOADER

AUTOMATIC BELT FEEDERS

LANCASTER SILO CO., INC.

2436 Creek Hill Road or
2008 Horseshoe Road, Lancaster, Pa.

Have a great winter on us

...with this special John Deere financing offer

Buy any new John Deere Snowmobile now with a small down payment. There'll be no finance charges until September 1, 1973. This special offer also applies to John Deere Snowmobile Fashions or accessories purchased with your snowmobile.

Buy Your Snowmobile Now and get a FREE Suit of your choice.

Waiver of finance charges also applies to used snowmobiles.

nothing runs like a Deere

JOHN DEERE

M.S. YEARSLEY & SONS
West Chester 696-2990

A.B.C. GROFF, INC.
New Holland 354-4191

WENGER IMPLEMENT, INC.
The Buck 284-4141

LANDIS BROS. INC.
Lancaster 393-3906

SHOTZBERGER'S
Elm 665-2141

EDWIN HURST INC.
Adamstown, Pa. 215-484-4391

READ LANCASTER FARMING
FOR FULL MARKET REPORTS

Need . . .
HAY - STRAW - EAR CORN
Buy Now and Save!
More and more farmers are buying from us for better value and all around satisfaction
DELIVERED — ANY QUANTITY
Phone Area Code 717 687-7631
Esbenshade Turkey Farm
PARADISE PA.

PSU Conference Will Tackle Feed Industry Problems

A conference to analyze the problems related to profit, environment and final consumer product in the feed industry and other agribusiness in Pennsylvania has been slated for March 6 and 7 at Pennsylvania State University as a service to Pennsylvania agribusiness.

Dr. Theodore A. Long, Penn State Animal Science professor and conference chairman stated the meeting is open to everyone interested. The conference will begin at 6:30 P.M. Tuesday, March 6 and will adjourn 4:15 P.M. Wednesday, March 7.

Cardon Featured Speaker Tuesday

Dr. B. P. Cardon, President of Arizona Feeds, a Tucson-based agribusiness, will be the featured speaker Tuesday evening, March 6 following the opening banquet. Dr. Cardon will speak on "Grain Processing - Current Status".

Recently Cardon gained nationwide publicity by his advocacy of a "biological" versus a "chemical" zero concept in determining acceptable levels of residues in foods. With the ability to detect parts per trillion, it is next to impossible to have a zero chemical standard, according to Cardon

The Wednesday, March 7 portion of the conference will feature the following presentations beginning at 9:00 AmM.:

"Fertilizer and Grain Quality" - Dr Dale Baker of Penn State

"Fertilizer and Forage Quality" - Dr John Baylor of Penn State

"The Quantitative Analysis of Aflatoxin" - Dr. C. W Hesseltine, Chief of USDA's Fermentation Laboratory, Agricultural Research Service, Peoria, Illinois

"Feed Quality and Supplements Needed for Poultry"- Dr. Roland Leach of Penn State

"Feed Quality and Supplements for Dairy Cattle" - Dr. Richard Adams of Penn State

"Grain Standards and Grain Quality" - Dr. Robert Pfeifer of Penn State

A panel discussion entitled "Emergency Feed Programs - Past, Present and Future" will follow, featuring Edward D. Hews, Director, Commodity Loan and Service Division, USDA, Washington, representing government; Clarence Gummo, Dairyman from Port Matilda, Pennsylvania, representing farmers; and Donald W. Parke Executive Vice President, PennAg Industries Association, representing industry.

In addition to Dr. Long the conference committee was composed from Penn State faculty Dr. Owen Keene, Dr. Erskin Cash, Dr Robert Pfeifer, Dr. David Kradel and Dr. Earl Partenheimer; from PennAg Industries Association, Dr. Thomas Zeigler, Robert Osmun, Samuel Wilson, Jr., Dr. E. I. Robertson, Harry Stambaugh and Donald W. Parke

The confernece is open to all who have interest. For reservations contact: Ag Conference Coordinator, 410 J O. Keller Conference Center, Penn State University, University Park, Pennsylvania 16802. Cost is $6 00 for the banquet on March 6 and $12.00 for the session March 7 which will include conference materials and luncheon

Fix-It Tip

You can have light switches that are silent, that glow in the dark, that dim or brighten the light and even switches that consist of a single large button which you can hit with your elbow when your hands are full.

They are all installed just like the old push-button switches probably still in use in many homes.

When replacing the switches, make sure the electricity is turned off. Remove the two screws holding the outer plate. Next remove the two screws holding the switch in the metal wall box. Remove the wire from the switch. Attach the wire to the new switch, making sure the wires go around the screw clockwise.

Put the switch in the way you removed the old one

AGWAY

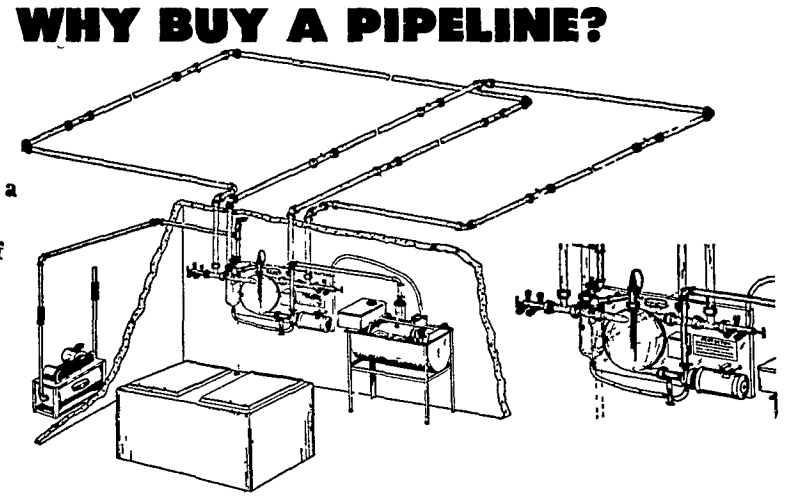
STA-RITE CAN PUT A PIPELINE IN ANY BARN

WHY BUY A PIPELINE?

For An Average 40 Cow Herd

You Can . . .

1. Save walking 100 miles a year.
2. Save carrying 292 tons of milk a year.
3. Save 200 hours per year on an average herd.
4. Produce higher quality milk.
5. Increase your milk production.



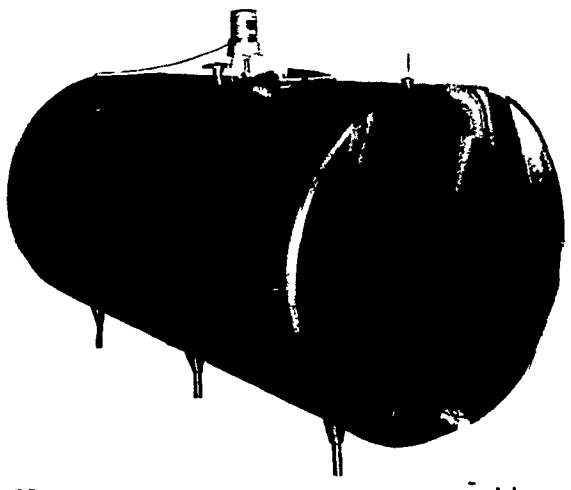
WHY BUY A STA-RITE PIPELINE?

1. Engineered for the modern dairy farm of today as well as the dairy farm of tomorrow. Around the barn pipelines and milking parlors.
2. The only milkhouse control unit that is assembled at our modern new factory on a stainless steel panel. Pretested for trouble free operation, self-draining with patented washing features.
3. Built and guaranteed by Sta-Rite Industries, Inc., of Delavan, Wisconsin, a recognized leader in home water systems and agricultural components.

— 24 Hour Milking Equipment Service
— Installation and Service

CALL TODAY AND ASK FOR AN APPOINTMENT

MOVE UP TO THE NEW SUNSET "SPACE SAVER"



The Latest Development in Stainless Steel Milk Coolers for the Expanding Dairyman.

Move up in capacity without adding space. This efficient atmospheric cooler with the modern, elliptical shape gives up to 50 per cent more capacity in the same floor space.

Move up in convenience as you add capacity. The "SPACE SAVER'S" shape, with its single positive-closing cover makes it ideal for automatic Sunset Spin-Clean washing. It's easier, more thorough, more economical, with no overspray.

Move up in versatility. "SPACE SAVERS" are "Advanced Evaporator" models which can be installed with one or two compressors, controlled from a dual refrigeration system. These "AE" designed coolers permit buying for your present production needs and allow future expansion at lowest cost.

Four "SPACE SAVER" sizes: 600, 800, 1,000 and 1,500 gallons.

AGWAY SUPPLY CENTER
1027 Dillerville Road, Lancaster
24 Hour Service Daily — Ph: 717-397-4761

DEKALB
XL-374
Aim for Big Yields

Here's the 3-way that can make big yields under a wide range of populations and soil conditions. Produces a large ear that's packed with heavy, golden grain Plant XL-374 this year.

DEPEND ON DEKALB

XL-374, and other XL's now in stock

'DEKALB" is a registered brand name "XL" numbers are hybrid designations

P. L. ROHRER & BRO., INC.
Smoketown, Pa. **Ph. 397-3539**

'72 Crop Report - Down, Down, Down

The Pennsylvania Crop Reporting Service last week released its annual crop summary for 1972. There were no real surprises contained in the report, but it did point out exactly how bad things were across the state.

Yields of all crops were down significantly for 1972 and to make matters worse the quality of most crops were below par The combined 1972 production of the major grain crops estimated in Pennsylvania are down 16 percent from the previous year This represents a decrease of 6 bushels per acre in combined average yields Growing and harvesting conditions were unfavorable throughout the season and were responsible for the decreased yields

June was the wettest month on record, and by the time it was evident the rains were subsiding, many sections were caught up in a mid-summer drought, also record setting in some sections

Spring frost occured as late as June 12 in northern and western counties and the growing season was cut short by statewide frost in mid-October.

Pa. Corn Crop Down 17 Percent: Total production of corn for grain is estimated at 64,800,000 bushels, 17 percent below last year Yield at 72 bushels per acre, compares with the "blight reduced" 75 bushel yield last year and the record harvest was prolonged by high moisture content of grain and unfavorable harvesting conditions Additional acreage was required to fill silos, cutting into the intended grain acreage on many farms Silage production is estimated at 5,716,000 tons, practically unchanged from last year. However, average yield is estimated at 11.5 tons per acre, down from the 140 ton average for last year.

Pa. Wheat Production Down 8 Percent: Wheat production for 1972 is estimated at 8,608,000 bushels, 8 percent below the 1971 crop. The average yield of 32 bushels is down considerably from last year's 36 bushel yield.

Pa. Oat Production Down 20 Percent: Total production of oats is estimated at 16,652,000 bushels, down 20 percent from one year ago Yields averaged 46 bushels per acre, down from the 54 bushels yield recorded last year, and the record setting 57 bushels set in 1970

Barley Yields Drop 7 Bushels: The average yield of barley is estimated at 47 bushels per acre, down from last year's 54 bushel yield, and well below the record high 60 bushel yield recorded in 1967. Production is estimated at 7,426,000 bushels, down 18 percent from last year.

Hay Production Down Sharply From Last Year: Production of all hays is estimated at 3,752,000 tons, down sharply from last year's 4,351,000 tons. Quality of hay baled was below average because of unfavorable harvesting conditions.

Pa. Tobacco Production Lowest Since 1934: The downward trend in tobacco acreage continues. The estimated 16,000 acres harvested in 1972 is a record low in this century. The 22,400,000 pounds produced is 18 percent below the 1971 crop Yield estimated at 1,400 pounds is the lowest since 1945. Much of this year's crop was hindered by unfavorable weather conditions throughout the season.

Pa. Potato Production Down 39 Percent: Potato production is estimated at 4,800,000 cwt, 39 percent below last year. Yield at 160 cwt per acre is down 60 cwt. from last year's yield of 220 cwt. The 160 cwt. per acre yield represents the lowest yield since the 156 cwt. yield of 1957.

Fruit Crops - Hurt By Unfavorable Weather Conditions: Pollinating weather for fruit crops was generally damp and cool with high winds in some sections. Scattered frost and subfreezing temperatures also hit fruit crops in bud and bloom stages, further adding to existing problems. Winter injury occurred to lower branches in some orchards with poorer air drainage. Scab was more of a problem this season because of the excessive rain and heavy foliage growth. Dry weather during critical sizing periods reduced fruit crops even more. Hail storms were severe this season. Fall temperatures were too cool for the optimum sizing of apples; however, quality of the crop appeared to be good. Heavy rains caused above average cracking and splitting on peaches. Drops were also above average because of the wet season.

Pa. Apple Crop Down 21 Percent: Apple production having value in Pennsylvania is estimated at 400 million pounds (9,524,000 - 42 pound equivalents). This is 21 percent below last year's harvested production of 505 million pounds (12,024,000 - 42 pound equivalents) and 22 percent below the 1970 crop of 510 million pounds (12,143,000 - 42 pound equivalents). This year's crop is the smallest since 1968 when 390 million pounds were harvested.

Pa. Grape Production Down 34 Percent: The Commonwealth's grape production is estimated at 37,600 tons, 34 percent below last year's record crop of 57,000 tons and 16 percent below the 1970 crop of 45,000 tons

Grassroots Opinions

LAVONIA, GA, FRANKLIN COUNTY CITIZEN "One of these days this nation will find it has too many persons on social security benefits, too many on unemployment compensation, too many on retirement plans, too many on welfare rolls, too many on medicare and medicaid benefits, and America will find itself in the midst of the greatest turmoil it has ever encountered That day of turmoil is almost here. I don't know the answers to the nation's ills, but I do know that the achiever, the person who digs the straightest ditch, the person who honorably and honestly applies himself, will find that his place in society is assured as a sound and healthy one The inspiration to do one's best is the simplest way to a better way of life in America"

xxx

AKRON, OHIO, SUMMIT COUNTY LABOR NEWS "In Washington, DC., a lady bricklayer, a structural steelworker, and now even a lady sandhog working deep in Washington's new subway tunnels-these and other female pioneers have been breaking the ancient all-male tradition of the . . construction trades. One of the chief reasons that women haven't applied for these craft jobs in the past . . . has been their 'fear of needling and baiting by their male-co-workers . . . But (labor unions have) found the solution to that problem, or as much of a solution as ever will be found . (They) instruct all . . union members to call the new girls or ladies "sister". You just can't needle a lady at the same time you're calling her "sister"."

xxx

GORDON, NEBR., JOURNAL "The number of people who are leaving fingerprints among records of criminal acts greatly exceeds the number of those who are living so as to leave footprints on the sands of time"

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

TO BEWARE-HOG PRODUCERS

Another outbreak of hog cholera has been found near Kutztown in Berks County. We do not have the details at this time but it was in a small herd of breeding hogs. The source of the infection is not known at the present but may not be from New Jersey as in the former outbreaks. If it is a local source within the state of Pennsylvania, the Commonwealth will lose its hog cholera free status. All swine producers are urged to be on the alert, use the most strict sanitation practices, and be certain the infection is not bought or brought to your farm. All garbage should be cooked for at least 30 minutes at 212 degrees. Meat scraps from pork are very dangerous unless thoroughly cooked.

TO REDUCE FEED WASTE

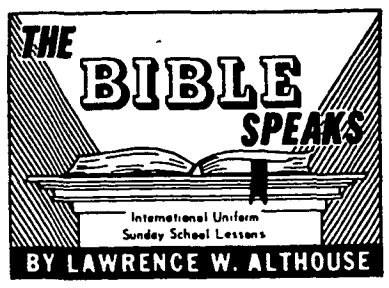
Needless to say the currently high prices of all feedstuffs makes it most important that all livestock and poultry producer keep feed loses to a minimum. Self feeders should be kept in good shape and adjusted to eliminate losses. Feed troughs should be tight so that feed does not drop through and be wasted. Rodents should be eliminated because they waste feed and spread serious diseases. Special care to reduce feed wasteage is very much in order.

TO PRUNE TREES AND SHRUBS

The dormant time of the year is the best time to prune many shade and fruit trees. Damaged limbs and branches to shape the tree or to keep down the size of the tree or shrub should be removed; shade trees can be pruned and shaped better without the leaves and there will be less "bleeding" of the sap. Cuts over one inch in diameter should be painted with a tree paint to prevent rotting. Apple trees may be pruned during February and March while peach and other stone fruits can be pruned during March and early April. A good pruning job will improve fruit yields and color, and keep the landscape more enjoyable.

TO PLAN FOR THE CROPPING SEASON

It's not too early to be making plans for all major farm and garden crops. The seeds should be ordered, the fertilizer may also be ordered, and the tractor and farm machinery should be put into good condition. Don't wait until plowing or planting time to do these important practices. The aim should be to get maximum production for every unit; every animal and every acre has to produce efficiently in order to show maximum returns. We urge good farm planning ahead of the planting season and then use good farm management at all times. Get the work done on time as far as weather and labor will permit.



REBIRTH

Lesson for February 4, 1973

Background Scripture: Ezekiel 11:14-21; 36.
Devotional Reading: Psalms 15

On the night of November 14, 1940 Hitler's incendiary bombs devastated the ancient British city of Coventry. Among the debris of destruction were the charred remains of the ancient cathedral of St. Michael. Henceforth, said Hitler, there would be a new word to denote total destruction: coventrate, a grim reminder of what his bombers had wrought at Coventry.

Rev. Althouse

"Father forgive"

In 1954 work was begun on a new cathedral for Coventry. Eight years later it was completed and was immediately acclaimed and denounced for its bold new architecture Rising next to the preserved ruins of the old cathedral, the new St Michael's is one of the most striking church edifices in the world

Yet, exciting as is the new Coventry cathedral, in my several visits there I have found that most inspiring and significant is, not the new St Michael's, but a simple charred cross and altar in the preserved ruins of the old. On the altar is a simple, yet profound inscription, "Father, forgive" It is the defiant answer of the people of Coventry to Hitler's challenge of hatred and vengeance.

Contrary, then, to Hitler's expectations, the word coventrate has come to denote, not fearful and wrathful destruction, but the redeeming, renewing love of Jesus Christ. The charred cross serves as symbolic reminder to all men that love, not hate, conquers and prevails by the grace of God. Out of the ruins of the ancient cathedral there has sprung up the phenomenon of rebirth.

"Not for your sake . . . O Israel"

To the people of Judah in exile God sent the prophet Ezekiel to proclaim that, although they deserved to be abandoned by the Lord, nevertheless he would bring a rebirth from the ashes of tragedy. This would happen, not because they were worthy, but because he is gracious.

God would restore his people and eventually they would return to their homeland. But the greatest restoration of all would be within:

A new heart I will give you, and a new spirit I will put within you, and I will take out of your flesh the heart of stone and give you a heart of flesh And I will put my spirit within you, and cause you to walk in my statutes . . Ezekiel (36:26, 27)

The prophet is speaking of something that people often miss: it is not enough to be forgiven or even released from the consequences of our sins. What we need most of all is a new spirit within or else we are likely to continue on the same destructive course, repeating over and over again the same tragedies. Forgiveness is just the beginning. salvation is composed of both forgiveness and rebirth

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U.S A. Released by Community Press Service.)

Beautiful

(Continued From Page 1)

because of "unbelievable" consumer demand, and partly because of only a modest rise in the number of pigs on feed.

Very strong consumer demand should put a solid floor under beef prices, also Moore feels. He said feeder intentions for January through March indicate a 7 percent rise in cattle on feed throughout the U.S. He expects placements to be high at least through the first half of this year. Feeders available this spring could outnumber those available last spring. Moore doesn't expect fall cattle feeder prices to come down.

"There have been some death losses in the Great Plains states," Moore said, "but they won't have much immediate effect on the market. The animals that have been dying are mostly brood cows. Eventually, these death losses will be felt in a tightened supply of feeders.

"Imports will be up another 10 percent for this year, but this won't affect our prices at all. That 10 percent isn't even keeping up with our cuts in domestic production of the kind of meat that's being imported. Our calves aren't going into veal, they're going into feedlots. Our cows aren't being slaughtered by canners, they're being kept for for their value as calf producers."

In spite of some rumors to the contrary, Moore said, there was no "phantom herd" last year. The cattle numbers reported by the USDA were accurate, and they did reflect a big build-up over a short span of time. In 1970, there were 2 million cattle in the country. In 1971 there were 3.5 million, and in 1972 there were 4 million.

Looking forward to 1980, Moore predicted that one-third more beef will be available on the market by then. He doesn't expect prices to be hurt by the increase, though, again because of strong consumer demand.

Feed prices should come down somewhat, Moore said. They are artificially high now partly because of speculation on the futures market. He said non-farmers have a tremendous impact on the futures market Not having an understanding of farm realities, he said, they tend to act, or react, emotionally to rumors, weather conditions, and other factors.

Moore placed the bulk of the blame for the current feed price situation squarely on the shoulders of the speculators. "Futures prices are made not only by what actually happens in the marketplace, but by what the speculators think will happen," he said.

Feed prices should go down somewhat this year, according to Moore. "Farmers will be free for the first time in 40 years to plant just about what they want to plant And I think they'll plant more corn."

"The USDA is loosening up the farm programs to encourage farmers to plant more beans. But even if beans were to go to $5 a bushel, a lot of farmers would plant corn because they have a more certain profit with corn. The figures just show that you're going to make more money with corn."

As a consequence, Moore forsees a possible soybean shortage this year.

Bright spots on the current farm scene outnumber the clouds, according to Moore. Farmer income is up, equipment sales are booming and consumer income is up a whopping 8 percent. There was a big corn crop last year and a big carryover. The Russian grail deal gave a tremendous boost to this country's export program. The war is over. And a very strong general economy means a continuing good demand for meat.

On the other side of the coin, Moore feels there's a danger the economy may boom too much, with resultant run-away inflation. Washington's farm program for this year looks weaker and weaker. Phases 1 and 2 of the Administration's economic control program were successful in every area but food and health care. Phase 3 may too vigorously attack prices, Moore feels.

GREEN 'N EASY

a fertilizer program for corn. Increase your yield and return with this proven program that combines the benefits of UNIPEL 20 - 10 - 10 pre-plant application with UNIPEL STARTER SPECIAL 13 - 34 - 10 applied as a "pop-up" or in a band. See us soon.

ORTHO

P. L. ROHRER & BRO., INC.

Smoketown, Pa. Ph. 397-3539

Letters to the Editor

Editor:

We wish to thank all our friends, neighbors and relatives for the help given due to our recent barn fire Special thanks to the Brunnerville, Brickerville and Lititz Fire Companies and the Brunnerville Ladies' Auxiliary for the outstanding job they did also. Thanks again.

Mr. & Mrs. Jay Foreman
Route 1, Lititz

Winners

(Continued from Page 1)

Cocalico student, also received a bread tray. She is the daughter of Mr. and Mrs. Noah W. Wenger.

Other winners in the beef division included Judy Zimmerman, 11, who had the reserve champion hereford, and Lucy Brubaker, 14, who had the reserve champion Hereford in the Southeast District Show held last December.

6TH GRADER

Miss Zimmerman is the daughter of Mr. and Mrs. John R. Zimmerman, Ephrata R1, and is a sixth grade student at Lincoln Elementary School. She received a silver revere bowl.

A resident of 206 Rohrerstown Road, Miss Brubaker is a daughter of Mr. and Mrs. Raymond S Brubaker. She is a ninth grade student at Hempfield.

The only male winner in the beef division was Ed Hess, 18, a Lampeter-Strasburg graduate. He was judged the champion beef showman for the Lancaster Show and received a trophy. He is a son of Mr and Mrs. Elvin Hess, Jr., Strasburg R1.

Kenneth Brubaker, 13, of 2418 Harrisburg Pike, was honored for his Reserve Champion Single Lamb and received a trophy. He is the son of Mr. and Mrs. Clyde Brubaker and is a student at Centerville Junior High School

Honored for having the Champion Pen Cheviots at the Farm Show was Barbara Herr, 9, of Narvon R2 A fourth grade student at Blue Ball Elementary, Barbara received a silver bowl.

Farm Calendar

(Continued from Page 1)

Center.

7 30 p m. - Farm Management meeting, "Estate Planning", Farm and Home Center.

Thursday, February 8

7·30 p m - Lancaster County Holstein Association barn meeting, farm of Nathan Stoltzfus, Hoffmier Rd., Gap.

7·30 p.m - Manheim Young Farmers Corn Production Seminar

Friday, February 9

7:00 p.m. - Pa. Egg Marketing Association meeting, Holiday Inn, Ephrata, Pa.

Saturday, February 10

10 a m - Pa Yorkshire Club Show, Farm Show building

1:00 p.m. - Pa. Yorkshire Club Sale, Farm Show Building.

FARM CREDIT SERVICE

FARM CREDIT

"Go Ahead!"

It Means More When Your FARM CREDIT Man Says It.

The man across the desk isn't just interested in lending money. He's interested in your goals, you plans, and your chances of developing the income you'll need to repay the borrowed capital. There's years of farm lending experience that is put to work for you.

Not everyone who comes into a Farm Credit office walks out with a loan. You've got to have a plan that fits your type of operation and the management ability to make it work. Your Farm Credit man is concerned about both.

That's what constructive farm credit is all about. It's your best reason for going first to Farm Credit when you decide to borrow money.

Production Association

411 W. ROSEVILLE RD., LANCASTER PH. 393-3921

AGWAY BUILDING, LEBANON PH. 273-4506

Federal LAND BANK Association

Parity Studies Slated for Pa. Farms

Selected farms in three Commonwealth counties will be part of a nationwide survey to determine more accurately the kinds, amounts and costs of goods and services purchases to raise crops and livestock.

The information will be used to update the Index of Prices Paid by farmers, an important indicator of the farm economy, and when related to the Index of Prices Received by Farmers for their production, the basis for determining parity.

Parity is a measurement of how farmers are actually faring in the nation's economy.

The three counties involved in the survey are Bradford, Northumberland, and Lebanon and the surveys will be conducted by the Pennsylvania Crop Reporting Service in the early months of 1973.

Full cooperation of those selected for the survey is urged because each farm has been selected to represent an important sector of the entire farm economy. Individual farm information is kept confidential and will be used only to develop regional and antional summaries of the reported averages and totals

An earlier study for weighting the statistical input needs to be modernized. An example is that farmers buy considerably more fuel, fertilizer and machinery but less labor than several years ago. However, the extent of this substitution of capital for labor is not adequately known.

Kreider Heads Potato Council

Noah Kreider, Jr , R.D 3, Manheim, has been elected Chairman of the State Potato Marketing Advisory Council according to Secretary of Agriculture Jim McHale George Wolf, R D 1, Stewartstown, has been elected Vice Chairman, and James Watts, Berwick, Secretary

New members appointed to the Council by Secretary McHale were· William Baumgardner, R D 1, Kunkletown; Robert Brace, R D.1, Waterford; Paul Krause, R D.1, Slatington; and Fierro Lupini, R.D.1, Nescopeck.

Members reappointed to the Council were Don Freeman, Ulysses; Ivan Miller, R D.3, Corry; James Watts, 228 Rasley Street, Berwick; and Roy Wotring, R.D.1, Slatington.

The Potato Council, which includes producers and representatives of processors, is one of nine commodity councils appointed by the Secretary of Agriculture The purpose of the commodity council program is to stimulate greater financial returns to Pennsylvania agriculture and related industry and thereby enhance the overall economy of the Commonwealth.

Central 4-H Tractor Club Holds Initial Meeting

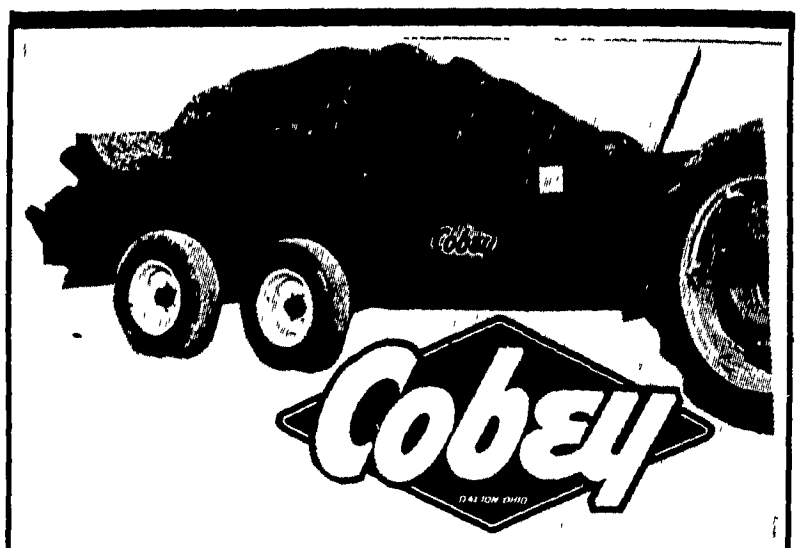
The Central 4-H Tractor Club held its first meeting on Tuesday, January 21 at Landis Bros , Manheim Pike, Lancaster. Mr Jay Irwin, Associate Agricultural Agent, had charge of the business meeting and election of officers.

Elected on Tuesday night were:

Darvin Nissley, Mt. Joy, president, Dudley Rohrer, Manheim, vice-president, Steve Martin, Conestoga, secretary; Dennis Shellenberger, Manheim, treasurer, Arthur Reist, Lancaster, 4-H County Council Representative Alfred Resit, Lancaster, news reporter; Chris Brubaker and Richard Bonholtzer, leaders.

There were 21 members enrolled in the club.

At their second meeting on Tuesday, January 30 reports were given by Steve Martin, Dennis Shellenberger, and Arthur Reist The club members were divided into three groups with Mr. Brubaker taking the third and fourth year members, Mr Bonholtzer the second year group, and Dudley Rohrer, first year members The next meeting will be held on Tuesday, February 6 at Landis Bros., Manheim Pike, Lancaster



140, 200, 340 BU. CAPACITIES!	SIMPLIFIED MECHANISM!
DIRECT DRIVE 50-1 GEAR RATIO	EXTRA DEEP! LOW STANCE!
TWO SPEED 1-LEVER CONTROL	8-STUD HUBS! RUGGED A-FRAME

BINKLEY & HURST BROS.
Formerly Walter Binkley & Son
THE SAME PERSONNEL WITH NEW NAME
LITITZ R.D. 4, PA. PH. 626-4705
Rothsville Station Road.

You . . . Members of your family . . .
and your fellow dairymen are invited to attend

8TH ANNUAL

SOUTHEASTERN DAIRY CONFERENCE

at the Guernsey Barn, Route 30 East, Lancaster, Pa.

Tuesday, February 6, 1973

9:30 a.m. - 3:30 p.m.

(Snow Date - February 7, 1973)

MASTER OF CEREMONIES - Carl A. Brown,
General Manager Production Credit Services, Lancaster, Pa.

Theme: "The Future of Dairying"

Guest Speaker: Mr. David Houck, Herd Superintendent
Romandale Farms, Ltd. Unionville, Ontario, Canada

DISPLAYS **DOOR PRIZES**

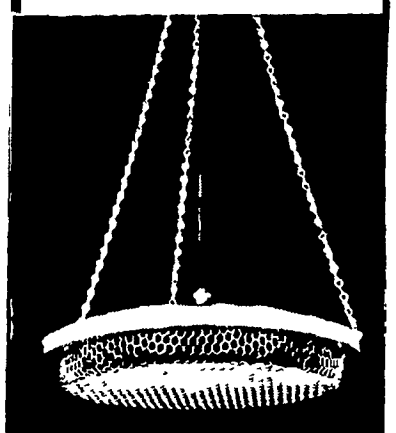
REFRESHMENTS

SPONSORED BY

Allis-Chalmers Farm Machinery
Curtiss Breeding Service
John W. Eshelman & Sons
New Holland Supply Co.

HOG CATALYTIC HEATER

THE HOT ONE! Flamless catalytic gas brooder Safe efficient heater for poultry, hogs and turkeys A variety of sizes and models, one for every brooding or space heating requirement More heat with lower fuel costs with the Magic-Glo catalytic heater Call us for all your poultry and livestock equipment needs



Big Dutchman®
A DIVISION OF U S INDUSTRIES, INC
Eastern Branch
215 Diller Ave.
New Holland, Pa.
Ph. 354-5168

TRY A CLASSIFIED AD

ORDER YOUR SPRING
FARM SEEDS NOW

MANY FARM SEED ITEMS ARE IN SHORT SUPPLY

Cert. Iroquois Alfalfa
Cert. Saranac Alfalfa
Cert. Cayuga Alfalfa
Cert. W-L305 Alfalfa
Cert. Vernal Alfalfa
Cert. Buffalo Alfalfa
Cert. Pennscott Red Clover
Cert. Ladino Clover
Cert. Garry Oats
Cert. Russel Oats
Cert. Clintland Oats
Erie Spring Barley

Grasses
Maine Grown Certified Seed Potatoes
DeKalb Corn
Sudax

P. L. ROHRER & BRO., INC.
SMOKETOWN
Phone Lanc. 397-3539

SCS Reviews Year's Work

WASHINGTON, Dec. 13 - The Soil Conservation Service (SCS) of the U S. Department of Agriculture took an end-of-the-year look at its work and came up with facts and figures on conservation activity and environmental changes across the Nation during 1972.

The figures showed that more than a million farmers or other landowners received technical help from SCS on their conservation and land-use problems. More than 26,600 units of state and local governments also received assistance.

Environmental improvement work popular among farmers during the year included better conservation cropping systems (more than 20 million acres added during 1972); land and water improvements to benefit wildlife (7.5 million acres), and tree windbreaks on tthe farm (more than 43,000 acres planted).

State and local governments asked for SCS assistance on more than 15,500 natural resource inventories and evaluations - a 42 percent increase over similar assistance given in 1971.

In 1972, 29 SCS-assisted small watershed flood prevention projects were completed, and engineering work was finished on 11 more. During the year, 41 other projects reached the construction stage and 28 projects reached the planning stage, for a total of 1,029 projects in some stage of construction or planning.

In addition to flood prevention, projects completed in 1972 provided water supply reservoirs for 9 small town and rural areas, and recreation lakes for 16 areas.

During Hurricane Agnes, which hit the East Coast in June, 1972, small watershed project dams and channels inthe area prevented $22.2 million in direct damages from the storm. During the 1972 fiscal year, all completed small watershed projects:

- prevented an estimated $48 million in flood damages
- trapped 1.9 million tons of sediment, and
- provided benefits totalling $56 million in erosion control and grassland improvements.

The SCS-administered Great Plains Conservation Program provides for accelerated soil and water conservation work in parts of the ten Plains states where periodic drought, extreme temperatures and high winds cause special problems. In 1972, approximately 2,400 farmers and ranchers signed three-to-ten year contracts to provide a "total conservation" system on their land. The average contract covered 2,008 acres of land.

Since the program began in the mid-1950's, 42,524 farmers and ranchers have signed GPCP contracts covering 77,116,246 acres of land.

SCS plant materials centers released or registered six new plants during 1972 for distribution through state associations and soil conservation districts

The new releases are:

'Lutana' cicer milkvetch, a nonbloating legume for forage and erosion control in northern states

'Rosana' western wheatgrass, for forage and erosion control in Montana and Wyoming.

'Palar' Wilman lovegrass, for forage and plant cover on desert grasslands of Arizona

'Mackinaw' birdsfoot trefoil, an improved forage legume for the upper Cornbelt and Great Lakes areas.

'Lathco' flatpea, for erosion control, beautification, and wildlife cover in the eastern United States.

'Emerald Sea' shore juniper, for beautification and sand dune stabilization on the East Coast

Wilmer Steiner, chief plant materials specialist for the SCS, cites a 1969 release, the fast-growing 'Arnot' bristly locust, as an example of what erosion control plants can do. The Arnot bristly locust can stabilize surface-mined areas in 4 to 5 years, while older tree species now used must grow 10 to 20 years to be as effective Steiner points out that the ability to stabilize land 5 to 15 years sooner can mean major reductions in sediment from surface-mined areas.

In other major SCS-assisted work during 1972:

- More than 42 million acres of land were soil surveyed. A cumulative total of 36 percent of the entire United States has been surveyed by soil scientists.

- Twenty-five new multi-county Resource Conservation and Development Projects were authorized for federal help, making a total of 123 projects. These are primarily local projects in which local people work on their area's social, economic and natural resource problems. SCS has federal leadership

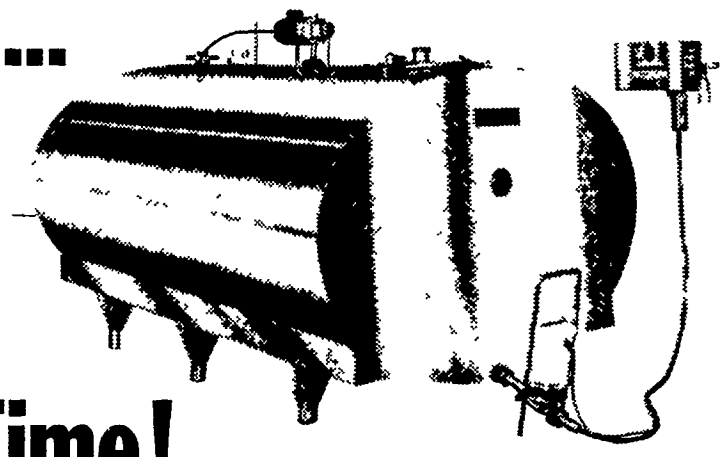
- A large number of surveys or inventories were made on erosion problems, wetland and water areas, wildlife conditions, outdoor recreation opportunities, and areas with unique scenic features.

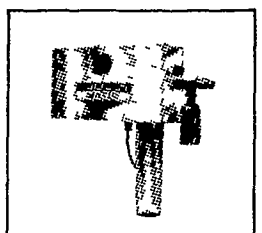
SCS officials point out that in 1972, as in every year, the bulk of their technical assistance was provided in cooperation with local conservation districts.

EARLY SPRING
SPECIAL DISCOUNT
FEB. 5 thru FEB. 10

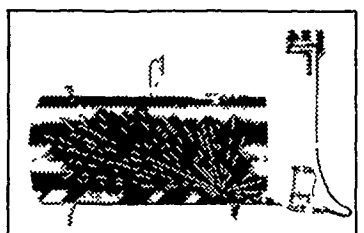
Easy Does It... And Does It Right Every Time!

MUELLER MATIC®
AUTOMATIC WASHING SYSTEM

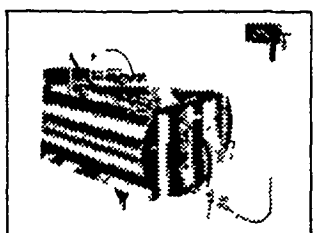




1. The brain of the Mueller-Matic automatically controls the entire four-step washing operation.



2 The Jet-Tube model is for coolers with straight-through outlets



3 The remote "spray-stick" model is for coolers without straight-through outlets

Independent tests prove that the Mueller-Matic® Automatic Washing System gets your bulk milk cooler cleaner than most people do washing it by hand. Let us arrange a demonstration for you!

ALSO
- Glass Lined Hot Water Heaters
- Pump or Vacuum Transfer Stations
- Wash Vats - Brushes - Tote Pails - Strainers
- Monarch Cleansers With Money Back Guarantee.

Full Line of Milk House Equipment

USED BULK TANKS
400 gal. Dari-Kool
300 gal. ESCO
400 Gal. Girton
12 can Star Cooler
12 can Stauffer
6 can used Cooler
10 can used Cooler

USED DIESELS
30 H.P. Deutz
12 H.P. Lister
Strainers - Pails
Wash Vats

SPECIALIST IN DIESEL REPAIR & SERVICE NEW LISTER DIESELS
SEE US FOR SPECIAL PRICE ON INSTALLATION
HAVE YOUR ELECTRICAL SYSTEM CHECKED ON OUR NEW SUN TESTING EQUIPMENT FOR 6-8-12 VOLT SYSTEMS, INCLUDING BATTERY, ALTERNATOR, GENERATOR, REGULATORS, ETC.

Queen Road Repair
Box 67, Intercourse, Pa. 17547
24 Hour Service
Phone 717-768-8408 from 7:00 a.m. to 5:00 p.m
John D. Weaver 656-9982 after 5:00 p.m.
or Answering Service 354-5181

• MORE MILK • MORE MEAT
• MORE PROFIT
WITH
MADISON SILOS

• Feed high-quality, nutritious, corn and grass silage all year for more milk, more meat and more profit
• Low original cost
• Low upkeep cost
• More than 60,000 Madison Silos in use

MADISON SILOS
Div. Chromalloy American Corp.
1070 Steinmetz Rd.
Ephrata, Penna. 17522
Ph. 733-1206

LOCAL DEALERS

Frank Snyder
Akron 859-2688

Caleb Wenger
Quarryville 548-2116

Landis Bros. Inc.
Lancaster 393-3906

Carl L. Shirk
Lebanon 867-3741

Sollenberger Farm Supply
Centerport, Pa.
Ph. 215-926-7671

Local Men Attending Education Program

Ivan R Yost of Christiana RD 1 and Author Hershey of Cochranville RD 1, are currently participating in the third year of a public affairs education program being conducted jointly by The Pennsylvania State University Cooperative Extension Service and the Department of Agricultural Economics and Rural Sociology.

The group, comprising 32 people from Pennsylvania, is involved in ten days of intensive training in economics, sociology, and political science at the University Park campus of Penn State University These sessions are designed to provide the participants with a broader understanding of problems facing rural Pennsylvnia Later, the group will participate in a two-week educational tour of rural and urban areas of Spain, The Netherlands, and England, designed to acquaint the group members with the approaches other governments use to resolve problems similar to those probelms encountered in Pennsylvania

USDA Reorganization Outlined

WASHINGTON, Jan. 17 - Final details of the reorganization plan of the U.S. Department of Agriculture (USDA) - including an additional assistant secretary and realignment of responsibilities - will be published soon in the Federal Register, the Department announced last week. Parts of the plan had previously been published in the Federal Register of Dec. 27.

The reorganization will include:

Creation of the post of assistant secretary for rural development, as authorized by the 92nd Congress. The assistant secretary in this position will have responsibility for the Farmers Home Administration(FHA), the Rural Electrification Administration(REA), and the Rural Development Service. FHA and REA were formely supervised by the assistant secretary for rural development and conservation. President Nixon has nominated Deputy Under Secretary (Rural Development) William Erwin, to be assistant secretary for rural development. T.K. Cowden, formerly assistant secretary for rural development and conservation, has accepted a position as counselor to the secretary for land use policies and environmental matters.

- The responsibilities of the director of science and education have been combined with some of the functions formerly supervised by the assistant secretary for rural develpment and conservation; these functions will be supervised by the assistant secretary for conservation, research and education. Responsibilities of this assistant secretary include Forest Service and Soil Conservation Service, both formerly under the assistant secretary for rural development and conservation. Other agencies reporting to this assistant secretary are the Agricultural Research Service, Cooperative State Research Service, Extension Service and National Agricultural Library. The nomination to this position has not yet been announced. Ned D Bayley, formerly director of science and education, has accepted a position as staff assistant for research to the assistant secretary for conservation, research and education.

- Responsibilities of the director of agricultural economics have been enlarged to include the Farmer Cooperative Service, formerly under the assiatant secretary for rural development and conservation. Economic Research Service and Statistical Reporting Service remain under the director or agricultural economics. Don Paarlberg continues in this position.

- Continuing under the assistant secretary for marketing and consumer service are the Commodity Exchange Authority, Agricultural Marketing Service, Food and Nutrition Service, Packers and Stockyards Administration and Animal and Plant Health Inspection Service. President Nixon has nominated Clayton Yeutter to this assistant secretaryship. Richard E. Lyng has resigned from this position and is returning to private life.

- Responsibilities of the assistant secretary for international affairs and commodity programs remain unchanged. Agencies reporting to this assistant secretary are the Commodity Credit Corporation, Agricultural Stabilization and Conservation Service, Export Marketing Service, Federal Crop Insurance Corporation and Foreign Agricultural Service. Assistant Secretary Carroll G. Brunthaver remains in this position.

The assistant secretary for administration has responsibility for the Offices of Budget and Finance, Equal Opportunity, Administrative Law Judges, Plant and Operations, Information Systems, Personnel, and Management Services. Assistant Secretary Frank B. Elliott remains in this position.

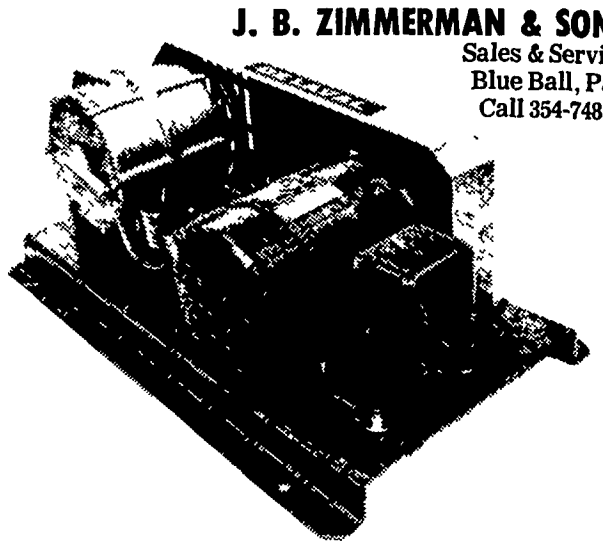
- The Office of Communication is established, reporting to the secretary. It replaces the Office of Information, formerly under the assistant secretary for administration. Claude W. Gifford, formerly director of information, becomes the director of communication. The post of assistant to the secretary for public affairs becomes the director of public affairs under the director of communication.

Get a new De Laval 76 Vacuum Pump

You get–
- ☐ More CFM per H.P.
- ☐ More CFM per operating dollar
- ☐ Cool-running, trouble-free service
- ☐ Metered fresh oil from visible supply
- ☐ Rapid recovery, constant vacuum

Call us for a free pump inspection!

J. B. ZIMMERMAN & SONS
Sales & Service
Blue Ball, Pa.
Call 354-7481



INTRODUCTORY SPECIALS
FOR LANCASTER COUNTY FARMERS

A & B SALES *offers these Get-Acquainted Items at* outstanding prices:

PENICILLIN+Dihydrostreptomycin: $2.35 per 100cc; $5.45 per 250cc, case of six 100cc bottles $13.50

PROCAINE PENICILLIN · 100cc $2.00 IRON DEXTRIN: 100cc $5.75

RUMALAX BOLUSES: 50 to box $4.00; 12 boxes $45.00 VITAMIN B-12. 100cc $3.00

240 GRAIN TRIPLE SULFA WITH ELECTROLYTES: 50-bolus box $7.75; 12-box case $90.00

240 GRAIN SULFAMETHAZINE WITH ELECTROLYTES: 50-bolus box $11.00, case of ten boxes $100.00

UTERINE BOLUSES IMPROVED WITH ACRIFLAVIN, 207 GRAINS SULFA UREA, PLUS TWO SULFAS: plastic bottle of 50 boluses $4.00; 12-bottle case $45.00

STILBESTROL EAR IMPLANTS: $16.00 per vial of 250 pellets, cheaper in quantity, Rx implant gun $14.00

AMINO ACID SOLUTION: 500cc in 625cc bottle (space for additional medicines) case of 12 bottles $10.00

AMINO ACID BOLUSES· Improves milk production, as written up in Pennsylvania Farmer 9-23-72 Jars of 25 $6.00; case of 12 jars $66.00. Jars of 50 $11.00; case of 12 jars $120.00

VETQUAMYCIN POWDER: a real calf or large-animal saver. Knocks out scours, pneumonia. Use in troughs, tanks or drench Can be used in automatic proportioners for poultry. 4-oz packets $2.50; 3 for $6.75; 5-lb. tub $35.00

NEOMYCIN SULFATE· Treats large animal scours. 475cc bottle $7.00 (an $11 value)

NATIONALLY ADVERTISED 4-SHOT SYRINGE DRY COW TREATMENT· $5.50 per box of three syringes, 3 boxes $15.00, $58.00 per case of 12 boxes

NATIONALLY ADVERTISED MASTITIS TREATMENT: 25cc syringe, $8.75 per box of 12 syringes, case of 12 boxes $95.00

DARIFUR PLUS Squeeze-Jet Mastitis Treatment for TOUGH infections, $8.75 per dozen; $90.00 per case of 12 dozen

CAL-PHOS NO 2· Milk fever treatment. Special $10.00 per case of 12 bottles

NORWICH ALDEFUR SCOURS BOLUSES: 24 per box, $3.50, usually $5.00

TYLAN-200: 100cc $9.50; 250cc $19.50. Limit two bottles

7 PERCENT IODINE: $2.00 per pint WHITE LINIMENT: $1.00 per pint

A-D INJECTABLE (FORMERLY CALLED A-D-E): 100cc $2.45; 250cc $5.45.

PRICES SUBJECT TO CHANGE BECAUSE OF NEW REGULATIONS ON PRICE CONTROLS

ALL ORDERS SENT PREPAID U.P.S.

A & B SALES
304 Keith Road
Mechanicsburg, Pa. 17055

Bob Coon, Manager — Phone: 717-761-3780

Wayne Cares.

Give your pigs the best start they can get with the Wayne Tail Curler family of feeds...

And, the Wormer is Free!

Now you can plan on each ton of Wayne Tail Curler producing 40 head of 50-lb. pigs. And we'll give you enough wormer to treat those pigs—Free—with every ton you purchase.

Offer good until April 30, 1973

See us now.

ROHRER'S MILL
R.D.1, Ronks

JE'MAR FARM SUPPLY INC.
Lawn—Ph: 964-3444

H. JACOB HOOBER
Intercourse, Pa.

HAROLD H. GOOD
Terre Hill

GRUBB SUPPLY CO.
Elizabethtown

E. SAUDER & SONS
R.D.1, East Earl

HERSHEY BROS.
Reinholds

WHITE OAK MILL
R.D.4, Manheim

MOUNTVILLE FEED SERVICE
R.D.2, Columbia

DUTCHMAN FEED MILLS, INC.
R.D.1, Stevens

STEVENS FEED MILL, INC.
Stevens, Pa.

PARADISE SUPPLY
Paradise

H.M. STAUFFER & SONS, INC.
Witmer

POWL'S FEED SERVICE
R.D.2, Peach Bottom

Century Engineering's new 4-in-1 mist blower-sprayer features hand-gun sprayer as standard equipment. Blower gives hot weather fly protection to 1,000 or more head of cattle per hour. Simply turn valve to switch to hand-gun sprayer. Boom and jet sprayer attachments optional.

New Production Records For Holstein Dairymen

Milk and butterfat production levels established by Registered Holstein cows in this area have been reported by Holstein-Friesian Association of America All cows are from herds enrolled in the Dairy Herd Improvement Registry (DHIR) official testing program.

Cows recognized for their exceptional food producing ability in this area and their owner are

Fugle Rosa, No 6782853, at five years of age, in 300 days, produced 20,930 lbs of milk, consisting of 756 pounds of fat. Owner-John E. Kreider, Trout-Spring Farm Lancaster, Pa

C Overd- nthony Dixie No. 7643004 ve years of age, in 314 days, produced 14,650 lbs. of milk, consisting of 714 lbs of fat. Owner-John E Kreider

And from the herd of Jefferson D Yoder, RD1, Elverson·

Rocky-Side Linda, No. 6473622, at six years of age, in 327 days, produced 21,250 lbs of milk, consisting of 918 lbs of fat

Rocky-Side Sissy, No 5517844, at nine years of age, in 320 days, produced 24,840 lbs. of milk, consisting of 905 lbs of fat

Rocky-Side Ideal Boots, No 7225138, at three years of age, in 305 days, produced 24,180 lbs. of milk, consisting of 893 lbs of fat

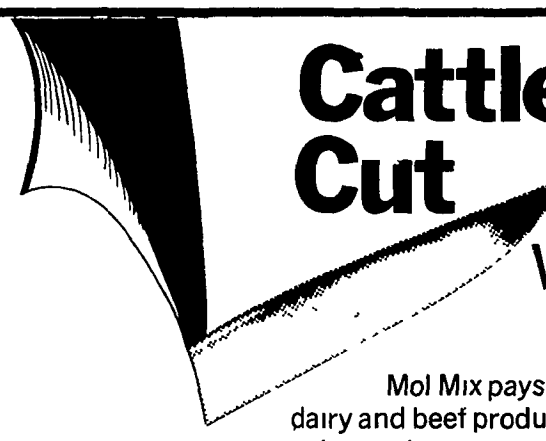
Rocky-Side Beauty, No 6663205, at five years of age, in 325 days, produced 24,520 lbs of milk, consisting of 885 lbs of fat

Rocky-Side Bellringer Trixie, No 6926887, at four years of age, in 303 days, produced 22,980 lbs of milk, consisting of 681 lbs of fat

Which Is Brew

More than 10 per cent of the world barley crop of three million bushels is used for beer making, with one-fourth of the U S. crop being used for this purpose.

TRY A CLASSIFIED AD
PHONE 626-2191 or 394-3047



Cattlemen: Cut Your Feeding Costs
WITH OUR LIQUID CONCEPT!

Mol Mix pays off in better dairy and beef production at lower costs, plus savings in time and effort. This all means more net profits for you. Stop in today and ask about our Special Stockman's Knife offer. Let us show you how Mol-Mix will fit your dairy and beef operation so that you can truly "cut costs".

Mol-Mix® the liquid liquid supplements leader

JOHN Z. MARTIN
New Holland RD1
Phone 717-354-5848

FARMILL CONSTRUCTION

Congratulates Mr. & Mrs. Jacob Groff on their

OPEN HOUSE

To Be held on Feb. 9, 1973-From 10:00 A.M. To 3:00 P.M.
(Snow Date Feb. 13)

AT THE

JACOB GROFF DAIRY FARM

RD1 Holtwood, Pa.

Directions To Groff Farm: Go South on Rt. 272 To The Buck.Turn Right on 372 (Toward Holtwood) to Bethesda Road. Turn left on to Bethesda Church Road to first Farm on Right.

REFRESHMENTS
DOOR PRIZES

MANUFACTURES REPRESENTATIVES ON HAND TO DISCUSS LATEST METHODS OF DAIRY OPERATION.

PENN-JERSEY HARVESTORE
New Holland, Pa.

YOUNGS MINERALS (EARL UMBLE)
Lancaster, Pa.

AMOS M. STOLTZFUS
Gap, Pa.

SHENK FARM SERVICE
Lititz, Pa.

WENGER IMPLEMENT INC.
Buck, Pa.

FARMILL CONSTRUCTION and REPAIR

Soudersburg, Pa. Ph. 687-7659

BUTLER®
AGRI-BUILDER

Egg Prices Predicted High Through April

Retail egg prices, which broke out of a two-year depression at the end of 1972, will probably continue at their December levels before declining in early April according to the U.S. Department of Agriculture's (USDA) top economist. He added that choice beef prices are expected to increase into the spring.

Dr Don Paarlberg, director of agriculture economics at USDA, today noted that December egg prices averaged 62.2 cents per dozen for Grade A large, about 7 cents more than in November and the highest point reached since March 1970 when eggs averaged almost 68 cents per dozen His comments were in response to inquiries from the press

"From March 1970 until December 1972, egg producers took a beating. During much of this period, prices were actually below the cost of production," said Dr. Paarlberg. "As a result laying flocks were cut back, production dropped off, and retail prices finaly responded to the reduced egg supply."

Dr Paarlberg pointed out that even with the December increase, eggs were nevertheless cheaper than they were 20 years ago. "As a matter of fact," said the economist, "on the basis of year-round averages consumers paid less for eggs in 1972 (52.4 cents) than they did in almost every year in the last three decades And for people who like to reminisce about the so-called good old days, I would remind them that eggs were selling for 68 cents a dozen in 1920."

Because high feed costs will probably limit any expansion in egg production this year, Dr. Paarlberg predicted prices would hold firm until the spring when they usualy drop off after the Easter demand is filled.

Choice beef prices, under pressure from limited supply and strong demand, reversed a three-month down trend in December when prices moved two cents higher to $1.14 per pound. Dr. Paarlberg predicted the increase would continue despite higher production and a lifting of all beef import restrictions for 1973

"Beef consumption will be up—probably by 2 to 3 pounds per person," said Dr. Paarlberg. "With higher incomes people will bid up the price."

Dr. Paarlberg emphasized that in 20 years the price farmers receive for their beef has increased only 16 percent while the retail price has jumped 30 percent.

Pa. Farmers To Up Spring Grains 3 pct.

Commonwealth farmers intend to devote nearly two million acres to the three principal spring-planted feed grains, according to a survey by the Pennsylvania Crop Reporting Service

This is a modest three percent more than planted last year but with favorable growing conditions it could be a whopping jump in quality and quantity over the 1972 harvest

Corn acreage will be increased by 30,000 to 1,470,000; oats will climb by 25,000 to 425,000; soybeans will move 8,000 to 43,000 The latter represents the largest percentage increase—18 percent—and reflects the increasing reliance on soybeans as a protein source for dairy farmers

Not much change is anticipated in winter grains as acreage sown earlier is nearly the same as the preceding year Winter wheat is up two percent at 296,000 acres but barley is down two percent to 172,000 acres

The Crop Reporting Service points out that this forecast is still subject to a variety of influences that could change the farmer's final commitment on spring-planted grains while the fall-planted grain harvest is now at the mercy of growing conditions which thus far have been generally favorable.

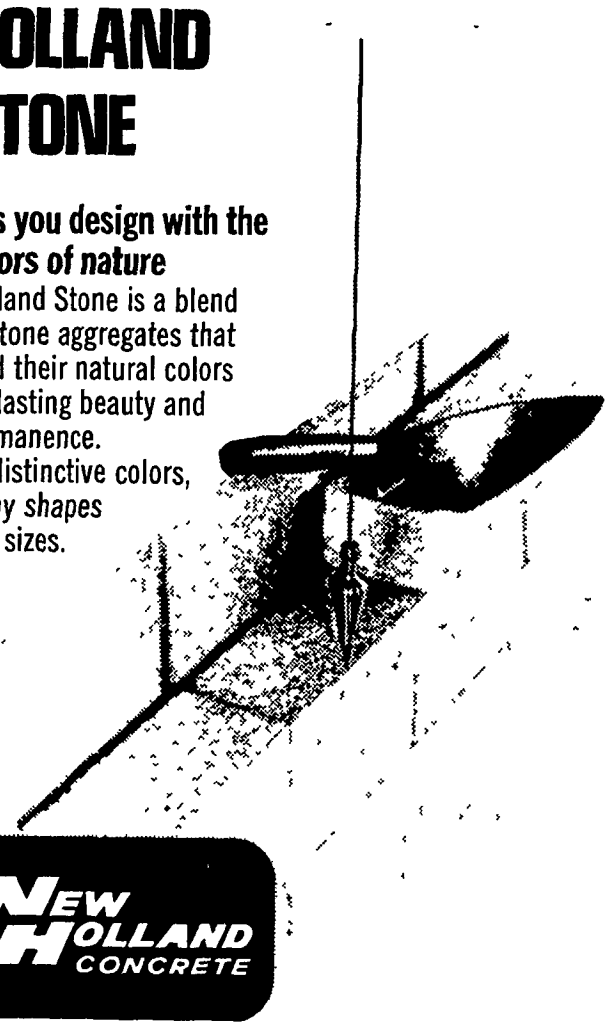
My Neighbors

"Dear, I know how you hate to have me call during office hours—but—t."

HOLLAND STONE

lets you design with the colors of nature

Holland Stone is a blend of stone aggregates that lend their natural colors for lasting beauty and permanence.
10 distinctive colors, *many shapes* and sizes.

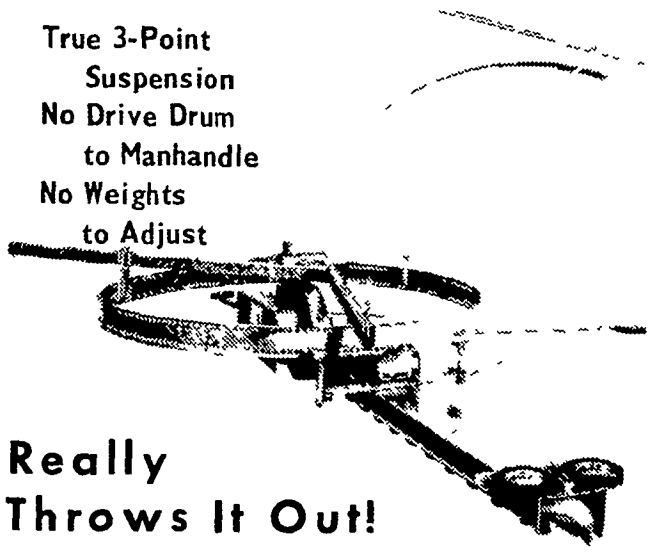


NEW HOLLAND CONCRETE

NEW HOLLAND, PENNSYLVANIA / 717 354-2111

JAMESWAY VOLUMATIC
Silage Distributor-Unloader

True 3-Point Suspension
No Drive Drum to Manhandle
No Weights to Adjust



Really Throws It Out!

* Gives You Faster Feeding
* Two Machines in One
* Can't Tip, Can't Tilt

Stop In Today for Free Catalog.

YOU CAN COUNT ON US

LANDIS BROS., INC.
Phone 393-3906
1305 Manheim Pike Lancaster, Pa. 17601

Come in to See and Drive the big new Masseys today. They're 27 ways better.

From the 80* hp MF 1085 to the strapping MF 1155 with 140* horses, you'll find all the big tractor news in the big new Masseys. We've made them 27 ways better for you. For example:

NEW: A really quiet cab. A really comfortable cab. Our tests indicate that you hear a noise level less than 85 decibels even when the new Masseys are running at full load

NEW: A big 14-inch single-disc cerametallic clutch for smoother, easier shifting and longer life.

NEW: Wet disc braking system. Operates independently of the tractor hydraulic system. Brakes are self-adjusting and smoother acting.

NEW: More power for more work. There's 140 PTO hp* in the big MF 1155. 120* hp in the MF 1135; 100 hp* in the MF 1105. One is matched just right to your big farming needs.

Come in and let us tell you the other ways we've made our big new Masseys better than ever.

Get the whole story. First-hand. Today!

*Mfr 's est

M. M. WEAVER & SONS
N. Groffdale Rd. Leola, Pa. 17540
Ph. 717-656-2321

MF Massey Ferguson

Analyzing Rural Growth

An analysis of the pattern of public investments in three rural communities, issued last week by the U.S. Department of Agriculture (USDA), points out that communities may use very different options for funding captial expenditures depending on population shifts.

The report by USDA's Economic Research Service details the patterns, magnitude, and sources of funds used for selected capital expenditures in three rural communities in Washington state between 1930 and 1965. In one community the population was growing, in another it was stable, and in a third, declining.

The growing community invested in municipal services at a level approximately six times greater than the declining community and three times greater than the stable community over the 36-year period. Similarly, expenditures per capita for education in the growth community was $402 greater than expenditures in the declining community and $88 greater than the stable community, (constant dollars).

Each community used a distinct set of options for funding municipal capital expenditures. The growing community relied primarily on special property assessments on local parcels of property (the local improvement district) and increased its bonded indebtedness. In contrast, the declining community used outside financial aid (intergovernmental transfers) to finance over half of all capital investment.

The stable community funded a significant part of its total expenditures with intergovernmental transfers. However, the largest single source of its investment capital came from surpluses from current revenue, accruals, investment earnings, short-term indebtedness, and other miscellaneous sources.

A copy of "Public Investments and Population Changes in Three Rural Washington State Towns," AER 236, is available free on postcard (please include zipcode) or telephone (447-7255) request from the Office of Communication, U.S. Department of Agriculture, Washington, D.C. 20250.

HOFFMAN PRODUCTS

Cattle and Hog Minerals with Vitamins

DAIRY SANITIZERS AND DETERGENTS

OTHER PRODUCTS

- Udder Supports
- Milk Fever Aid Bolues
- Rubbers and Boots, all sizes

—SPECIALS WHILE THEY LAST—

Pigdex 100 cc $4.50

Sulmet Oblets 15 gm. $12.00 box of 50

10 Per Cent Off on all Snow Shovels

AARON S. GROFF

Farm & Dairy Store

RD3, Ephrata, Pa. 17542 (Hinkletown) Phone 354-0744

Store Hours 7 A.M. to 9 P.M.

Closed Tue. & Sat. at 5:30 P.M.

Fur Dealers Warned About Meat Sales

The Department of Agriculture has notified all licensed Pennsylvania raw fur dealers against illegal sales of carcasses for meat comsumption.

Secretary Jim McHale disclosed that through a recent investigation by department food inspectors, it was learned that meat from animals who have died other than by slaughter is reaching the market for consumer comsumption. This includes carcasses of muskrat, raccoon and opossum.

As a result, McHale has ordered a crackdown on dealers who are not denaturing their skinned carcasses immediately.

Glorio J Patsy, acting director of the Bureau of Foods and Chemistry, explained that under the General Food Law meat from animals that have died other than by slaughter is considered adulterated. Further, the law provides that possession of adulterated meat is considered evidence of intent to sell the meat.

Patsy said the law requres that the meat be denatured with kerosene or some other agent approved by the department, thereby rendering the meat unfit for food.

Neppco Charts New Directions

"The best service the Northeastern Poultry Producers Council (NEPPCO) can perform for its members now and in the immediate future is to act in the multiple capacity as a watchdog, a voice, and an information clearinghouse for the industry in the Northeast," declared NEPPCO's Executive Director, Richard I. Ammon, in addressing the annual meeting of the Vermont Poultry Association, held here today in conjunction with the Vermont Farm Show in Barre's Memorial Auditorium.

Speaking on "NEPPCO and the New Poultry Politics", Ammon first recounted how and why NEPPCO was organized and briefly reviewed its major accomplishments over the 41 years of its existence. Last fall, he said, new officers and a number of new directors were elected to the Council's Board. One of the first actions of this new Board was to order a restructuring of NEPPCO to meet three basic objectives:

1. That membership in NEPPCO be structured around the people who own birds;

2 That filling the needs of members be the overriding objective of all of NEPPCO's programs and activities; and,

3. That the past casual relationship between NEPPCO and its affiliated state associations be strengthened so that all services and activities are closely coordinated between regional and state offices.

To meet these objectives, Ammon continued, the Board directed the staff to begin immediately to set up a program that will be known as AID, meaning "Action in Depth", which will be able to help members with technical, legislative, regulatory and inter-industry problems.

The Technical AID program, he expalined, will operate like this. Whenever a producer-member runs into a problem relating to ecology, or waste disposal, or residues, or a special or unusual disease, or housing, or nutrition, or any similar technical matter, he simply calls the NEPPCO office. NEPPCO will have an up-dated file of the most knowledgeable people in the Northeast on that particular problem - the person or persons to contact to get the answer - and, depending on the situation, NEPPCO will either direct its member to that person or obtain the answer for him.

Other programs will be somewhat similarly structured and all will be coordinated with state poultry association, college and state government officials.

To do these things requires a sizeable membership with a broad base of industry support, Ammon pointed out. Accordingly, the most intensive membership drive in NEPPCO's history will be launched in another month with Dr John Dodge of Agway, one of NEPPCO's new directors, as General Chairman.

Turning to the political scene, Ammon concluded his remarks with a review of the changes taking place in the Department of Agriculture and in the Congress, as well as the probable thrust of legislation this year.

MR. FARMER

Have You Heard About the Red Rose Doubt Remover Program?

Our Trained Personnel with your help can calculate your herds Nutrient requirements and recommend a Red Rose Feeding Program to fit your situation.

ARE YOU INTERESTED IN A FEED-GRAIN EXCHANGE PROGRAM THAT WILL PAY YOU A PREMIUM FOR YOUR GRAINS?

Red Rose Farm Service offers you the finest in Feeding Programs, Complete Crop Needs, Milling Facilities, Marketing and Grain storage services.

FOR FRIENDLY, COURTEOUS SERVICE, STOP AT ONE OF OUR RED ROSE FARM SERVICE STORES TODAY.

MAIN OFFICE: N. Church St. Quarryville 786-7361

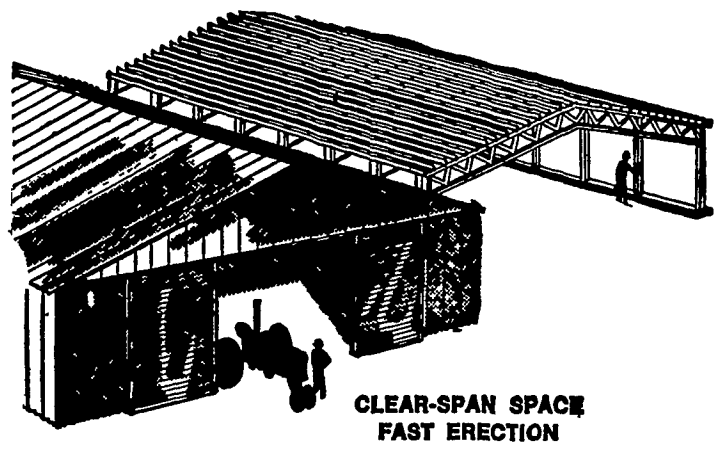
GRAIN ELEVATOR New Providence 786-3427

BUCK, PA. 284-4464

Red Rose ANIMAL FEEDS

New Behlen "Tubeline" building . . . all the advantages of steel at a

POLE BARN PRICE



CLEAR-SPAN SPACE
FAST ERECTION
WON'T SAG OR TWIST

All the brute strength of curved steel is utilized throughout the exclusive framing system of Behlen's new "Tubeline" building. It's designed for strength, and for easy construction. Simple bolt-together connections speed erection. Clear-span design eliminates center-pole installation.

Available in widths from 20 ft. to 60 ft., in your choice of galvanized or color finishes. Many floor plans. Doors and windows can be placed nearly anywhere. Any or all sides can be left open. Erect it yourself . . . or we'll build it for you.

FREY BROS.

Fred Frey, Mgr.

R. D. #2, Quarryville, Penna. 17566 Ph. 717-786-2235

From Local Ag Teachers:

Thoughts in Passing

The article this week was prepared by August Birchler, teacher of agriculture at Penn Manor High School.

Rural Leadership

"I believe in leadership from ourselves and respect from others I believe in my own ability to work efficiently and think clearly, with such knowledge and skill as I can secure and in the ability of progressive agriculture to serve our own and the public interest in producing and marketing the product of our toil." The paragraph above was written for the FFA Creed. I believe that that paragraph states a lot about the character of rural people.

"I believe in leadership from ourselves." Today farming families cannot afford to let someone else make the decisions that affect their communities. For far too long non-agricultural interests have had the loudest voice in matters that directly affected the farm: zoning boards, township governments, boards of adjustments.

What must we do? We must become active members of those agencies that exert an influence within the community. How then can the Agricultural program that is offered in many schools help? By teaching more than just production agriculture subjects. By teaching a young man or woman to think and to speak. By preparing the agriculture students to stand and speak, we as teachers may be helping more towards providing the leadership that is needed.

Production agriculture will teach a student about soils and their properties, land uses and management, pollution and controls, money management and planning. These areas of information can be transferred directly, and with much benefit to those agencies that make the decisions that farmers must live with.

If the agricultural community is to continue as a strong segment in Lancaster, then the farming community must encourage those people within its scope to become the loudest and best informed voices on those agencies that make the decisions.

If the agricultural community accepts this responsibility then it will have leadership from itself and respect from others, and will serve itself as well as the public interest.

"The political pot never boils much. The old applesauce is only warmed over."

February is

Ideal For:

LIMESTONE APPLICATION
- Hi Magnesium or Hi Calcuim

ALFALFA TOPDRESSING
- Include CIPC for Chickweed Control. (it's still not too late.)

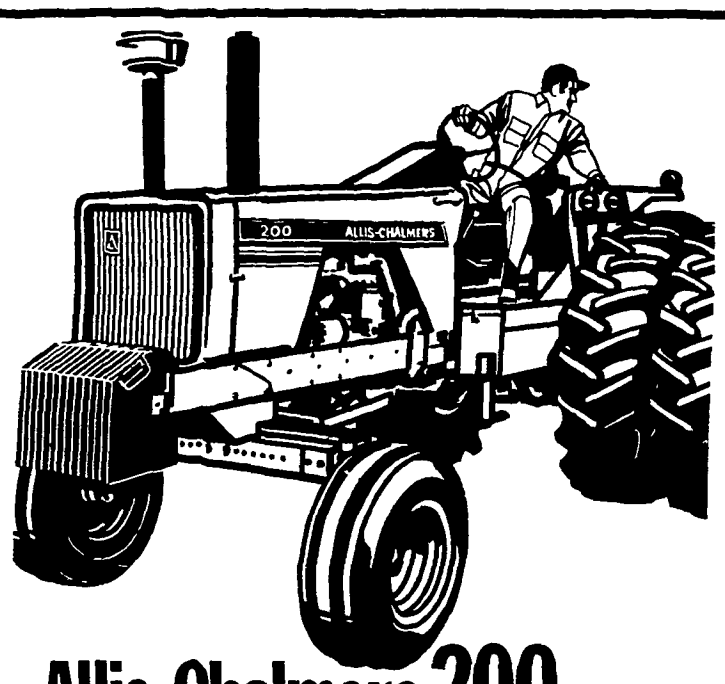
PLANNING FOR 1973
- Use our agronomy Consulting Services for '73
- Complete fertilizer planning
- Corn Variety comparisons
- Herbicide Selections
- Insecticide protection for Corn
- Secondary elements as required

A complete line of products & services is available from Organic to give you a program for profit for '73.

BULK BLENDS
MASTER FARMER
ANHYDROUS AMMONIA

ORGANIC PLANT FOOD CO.

2313 Norman Rd., Lancaster, Pa. Ph. 397-5152



Allis-Chalmers 200 93.6 horsepower

and put together for the man who depends on peak power most of the time!

New with new size from its turbocharger right through its power train The whole design idea put more horsepower on the ground, and keep it there

- **301 cu. in. turbocharged engine**
- **8-forward speeds = 2 ranges**
- **Power Clutch ... shift on the go.**
- **Console Control ... grouped levers**
- **Dual P.T.O. (opt.)**
- **The toughest gears, bearings, shafts that ever carried 93.6 h.p.**

Demand big things from our new 200 You'll know what Allis-Chalmers ground power is all about See it at our store

We can help you grow

Roy H. Buch, Inc.
Ephrata, R.D. 2

Grumelli Farm Service
Quarryville, Pa.

Nissley Farm Service
Washington Boro, Pa.

L. H. Brubaker
Lancaster, Pa.

BHM Farm Equipment, Inc.
Annville, R.D. 1, Pa.

ALLIS-CHALMERS
AGRICULTURAL EQUIPMENT

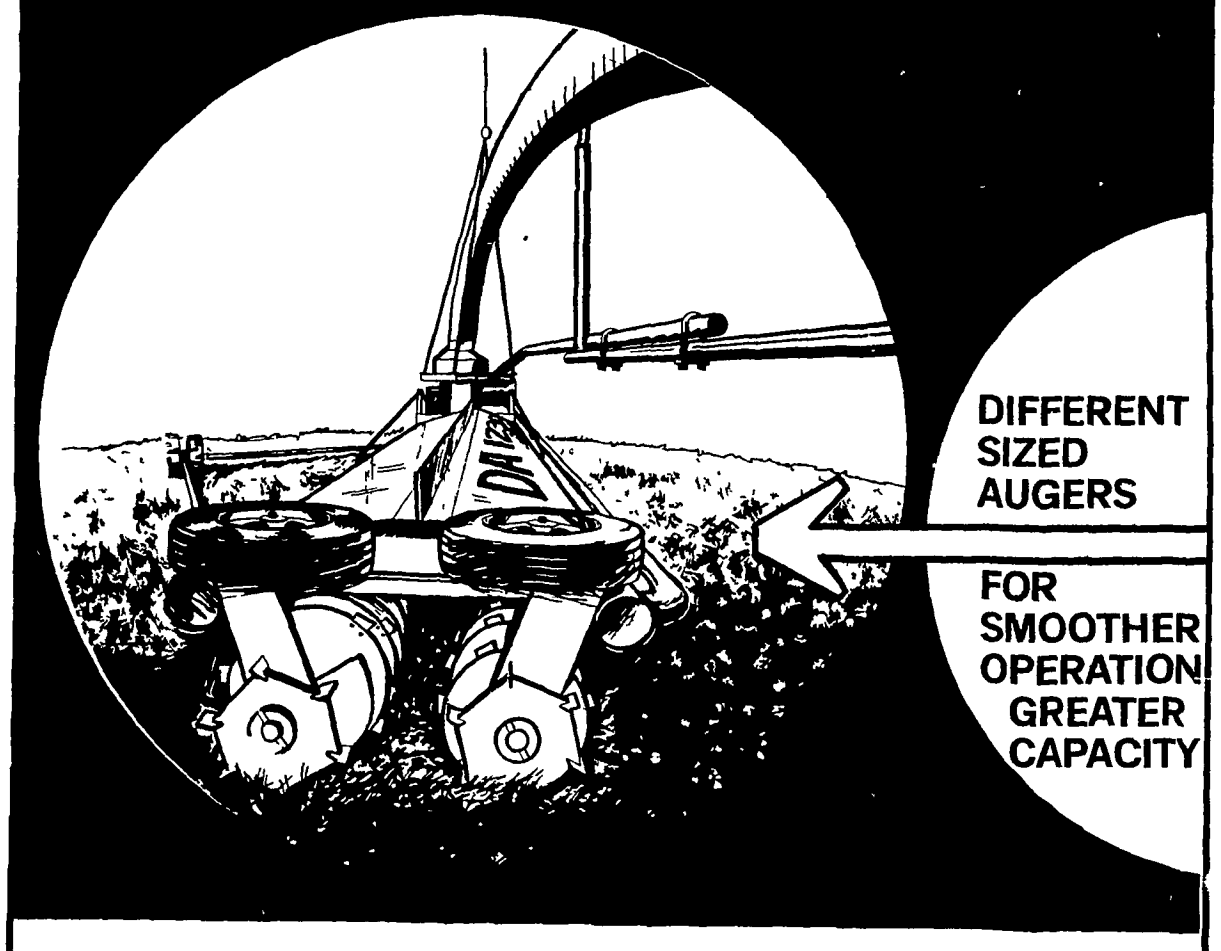
VAN DALE

DA 1230

There's A Difference!

Here s a rugged new breed of silo unloader with a big difference from other machines — a difference that means better performance.

The DA 1230 has double augers, but more important, they're **differential augers.** The rear auger is larger than the front auger and the two augers turn at different speeds. The result is up to 30% more wall pressure for smoother performance in all types of silage, soft or frozen Silage flows into the impeller in an even stream — no slugs or pads of silage that can clog other machines and rob capacity The differential augers break up compressed silage to give you smoother operation and greater capacity You get Non-Stop Feeding with the new DA 1230 unloader



DIFFERENT SIZED AUGERS

FOR SMOOTHER OPERATION GREATER CAPACITY

CALEB M. WENGER, INC.

R. D. 1 DRUMORE CENTER, QUARRYVILLE, PA. PHONE 548-2116

CPA's Clarify Tax Laws for Retired

Elderly taxpayers enjoy certain breaks under Federal tax laws, but some of the regulations affecting them are rather complicated. The Pennsylvania Institute of Certified Public Accountants has attempted to clarify the picture.

Beginning with the most clearcut provisions of the Revenue Act, the CPAs point out that benefits under the Social Security and Railroad Retirement Programs are tax exempt. Also, pensioners are not taxed on that portion of their pension benefits resulting from contributions they, themselves, made from previously taxed income.

Most other pension benefits are taxable, but the tax rates for the elderly, because of their usually reduced incomes, are in most cases low. Each person over 65 gets a double personal exemption, and since the exemption went up yo $750 in 1972, that means $3,000 in exemptions for a couple above that age. Taken together with the low income allowance, which also went up - from $1,050 to $1,300 - this means the couple can have an income of $4,300 over and above their Social Security benefits with out incurring any tax obligations.

If a person has received pension of annuity benefits that are taxable, the CPAs recommend that he call or write the nearest IRS office to obtain simple forms for reporting them and computing the tax due.

To avoid having to pay one large tax on pension earnings at the end of the year, it is often possible to arrange with the company making the payments to withhold income tax from the monthly pension check.

Retired people who receive little or nothing from Social Security can sometimes save up to a few hundred dollars on the taxes owed on investment income by use of a device called the retirement income credit. For this, qualified guidance is almost indispensable.

For the children of retired people, the CPA's have a reminder that an unmarried person may qualify for special tax treatment as a "head of household" if he provides more than half the support of dependent relatives. Relatives other than parents have to live in the taxpayer's home, but parents can live elsewhere.

If more than one child supports an elderly parent, yet none provides more than half the support, one of them can still take the parent as a dependent. The others must agree not to claim the exemption this year. In some families the children alternate in taking the exemption, says the CPA Institute

* * *

Ethnic Vote

James Garfield campaigned for the U.S. presidency in German as well as in English. German was of great help to him in obtaining the German-American vote.

Cattle Numbers Down in State

Despite the continuing spiral of beef prices into Phase III of the administration's losing fight against inflation, fewer cattle are being fed and marketed from Commonwealth farms, according to the Pennsylvania Crop Reporting Service.

A January 1 inventory showed just 87,000 cattle and calves on grain feed throughout the state, 4,000 fewer than a year ago. In the final quarter of 1972, 5,000 fewer head were sent to market than in the fourth quarter of 1971.

Marketing intentions for the first quarter of 1973 indicate another decline from a year earlier but just by 1,000 head.

Beattie Named To Head PSU College of Ag

A nationally-known agricultural educator and research administrator from Ohio has been named dean of the College of Agriculture of The Pennsylvania State University by the Board of Trustees.

He is Dr. James M. Beattie, associate director and chief executive officer of the Ohio Agricultural Research and Development Center at Wooster.

Dr. Beattie was also appointed to the additional posts of director of the Agricultural Experiment Station, director of the Cooperative Extension Service, and professor of horticulture.

He will assume the new posts as soon as arrangements can be made for the transfer of his responsibilities at Wooster, and in no case later than July 1, 1973.

In his new posts, Dr. Beattie will succeed Dr. Russell E. Larson, who was named Provost of the University in February, 1972, following the death of Dr. Paul M. Althouse. Dr. David R. McClay has served as acting dean of the College of Agriculture since Dr. Larson's appointment as Provost.

Rugged Construction
Solid Concrete Walls
Steel Reinforced

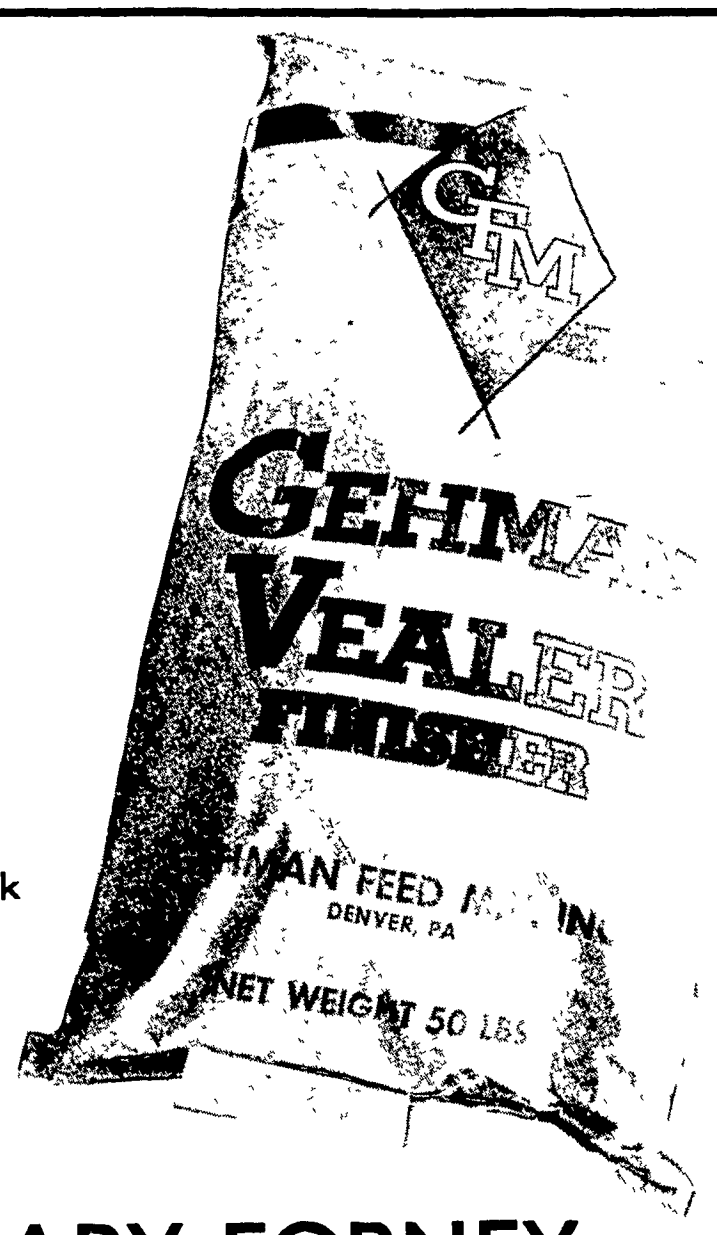
STAR SILOS
INTERNATIONAL
STAR SILO ASSOCIATION, Inc.
R D #1 MYERSTOWN, PA 17067

DIAL (717)-866-5708 Write for FREE BOOKLET

GEHMAN VEALER

An All MILK Commercial VEALER

Formulated To Meet The Critical Growth Requirements Of The Young Calf - All Milk Protein - No Substitutes - An Excellent Program For Producing Top Quality Veal Calves.



GARY FORNEY

Son of Mr. and Mrs. John Forney,
Lebanon RD No. 4, Pa.

Owned and Showed the Grand Champion Veal Calf At The 1972 Lebanon Area Fair.

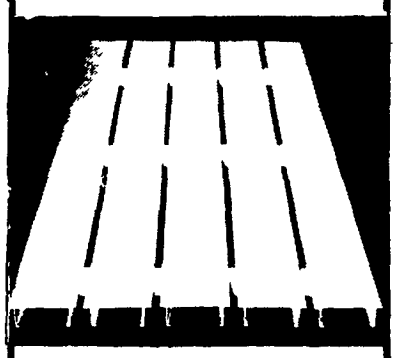
The Champ Started at 100 lbs. and
Weighed 245 lbs. at 57 days.
A solid 2.5 plus lbs. per day gain.

GEHMAN FEED MILL, INC.

Denver, Pa. Phone 215-267-5585

HOG ALUMINUM SLATS

Big Dutchman Aluminum Slats - longer life of aluminum PLUS the benefits of a new design "Positive Locking" spacers mean uniform weight distribution
Non-Skid surface with no dirt collecting ridges Pre-Fab panels for easy installation
Two Styles and sizes for farrowing or finishing



Big Dutchman.
A DIVISION OF U.S. INDUSTRIES, INC.
Eastern Branch
215 Diller Ave.
New Holland, Pa.
Ph. 354-5168

Goddard Sees 1973 'Reasonably Good' Year for Farmers

Farmers in the Northeast can expect somewhat higher prices for the commodities they produce this year, but probably not enough higher to offset anticipated increases in production costs.

This is the farming outlook for 1973 as seen by Ronald N. Goddard, executive vice president and general manager of Agway Inc., Syracuse, N.Y.

In a communication to Agway members, Goddard outlined his assessments of the year to help farmers develop their plans for the coming growing season. Agway is a farm supply and food marketing business owned by 111,000 farmers in 12 northeastern states.

The Agway chief executive cited last year's poor harvesting weather and continued heavy grain exports as the principal causes of short supplies and advancing prices of most feedstuffs. Until data for this year's grain planting commitments can be assembled, many feed ingredients will probably continue to command higher-than-usual prices, he said.

Goddard predicted that pressure to raise the price of milk paid to farmers would increase during 1973. Commenting on the price of eggs, he noted that although the egg market has strengthened, he questioned whether it will be strong enough to undo what he termed "the damage of the past two years." Egg prices paid to poultrymen have been at or below the cost of production in the Northeast for many months.

Goddard said commercial crop growers will probably feel the effect of price controls indirectly as price restrictions on food processors serve to impose ceilings on prices paid for raw products.

The energy crisis also came in for some discussion because Agway is a large producer and distributor of petroleum products for agricultural, home, and industrial use. Goddard advises that supplies of power fuels for farm use are adequate "at this time," but says indications are they will tighten up next summer. He noted that heating oil supplies are tight right now. The Agway executive said prices for gasoline and fuel oil are likely to go up as the year progresses.

In Goddard's opinion, it is going to take more money to farm in 1973. He sees labor, land, taxes, equipment, and production supplies generally costing more. However, he said, lending agency officials have told him there will be no shortgage of money to finance capital improvements or pay for production needs. But interest rates will probably be up slightly.

In summary, barring unforeseen events, 1973 should be a reasonably good year for northeastern farmers, Goddard said.

Dec. Base Price For Milk Up 1c

The December uniform price for base milk in federal market order 4 (+Philadelphia) increased 1 cent from the previous month. Excess milk showed an increase of 11 cents.

In comparison to December levels one year ago base milk was up 29c and excess up 43c.

The weighted average price for the market was $7.06, an increase of 31c above December 1971.

A total of 386.2 million pounds of producer milk was pooled in December of which 64.8 percent was sold as Class I, showing a decrease of 4.4 percent of deliveries made in November, and 1.4 percent decrease from Dec. a year ago. 8,305 Order No. 4 producers provided 12.4 million pounds per day to dealers during December, averaging 1500 pounds per day per farm. Total value of producer milk was set at $27,354,159.32 for the month.

Base milk price - $7.26; Excess price - $5.44; Butterfat differential - $.081++

+Producers shipping to plants located within 55 miles of Philadelphia receive an additional .06 per hundredweight.

++Butterfat differential is .081 per point above or below 3.5 percent.

PSU Heifer Booklet Gains in Popularity

Genital abnormalities account for 10 to 20 percent of the failures of dairy heifers to conceive after four or more breedings, according to experiments at The Pennsylvania State University. The findings of Dr.Tsuneo Y. Tanabe and Dr. John O. Almquist, dairy physiologists at Penn State, are supported by studies among other scientists.

These studies of subfertile dairy heifers are published in "Gross Genital Abnormalities in Dairy Heifers," a bulletin gaining an international reputation for thoroughness of subject matter and high quality of color illustrations.

The bulletin features 24 color plates showing various genital abnormalities. Cooperating on the project at Penn State were the departments of dairy science, bacteriology, and veterinary science.

Since it was published in 1967, requests for "Gross Genital Abnormalities" have come to Penn State from many parts of the world. It summarizes the incidence, type, and severity of gross abnormalities of the reproductive system among 180 subfertile dairy heifers which had failed to conceive upon repeated breedings. The heifers appeared essentailly normal upon clinical examination.

The publication is available for $3.00 plus 18 cents state sales tax from Box 6,000, The Pennsylvania State University, University Park, Pa., 16802. Make checks or money orders payable to The Pennsylvania State University.

DEPENDABLY YOURS
LOW PRICED GAS

We Deliver LP-Gas

No matter where you live, you can count on us to service LP-Gas needs fast and efficiently.

AGWAY

LP-GAS
AGWAY
Petroleum Corporation
Box 1197 Dillerville Road
Lancaster, Pa.
Dail - 717-397-4954

There's A Formula For Getting Bigger Forage Crops

In Fact...
HOFFMAN Has 14 of Them!

Each of Hoffman's 14 Formulas is a special balanced blend of grasses and legumes designed to bring consistently higher yields of hay, grass silage, haylage and pasture. Each is formulated to produce top results for a specific use . . and to fit particular soil and management conditions

Disease resistance is strengthened by strain blending . . . combining the best points of each variety . . so there's less risk of stand problems under adverse conditions

HOFFMAN FORMULAS IMPROVE YIELDS IN 5 KEY WAYS

- *Top grade, high germination, clean tested seed*
- *A broader range of resistance to more diseases*
- *Crop quality improved by proper grass/legume balance.*
- *Matched maturity varieties of legumes and grasses.*
- *Ready to sow. No mixing and inoculating necessary.*

See your Hoffman Seed Man, or write direct for a copy of our 1973 catalog

A.H. HOFFMAN SEEDS, INC.
PENNSYLVANIA'S NUMBER ONE FARM SEED SPECIALIST
LANDISVILLE (Lancaster County), Pa. 17538
ASSOCIATE PRODUCER and DISTRIBUTOR OF FUNK'S G-HYBRIDS

Hoffman FARM SEEDS

Mushroom Pests Booklet

Insects were the first mushroom growers, according to an entomologist with the College of Agriculture at The Pennsylvania State University. Ants, for example, have practiced many of the modern techniques of mushroom growing for thousands of years, says Dr. Robert Snetsinger, professor of entomology.

Before a new queen ant takes mating flight from the nest where she was born, she takes a pellet of fungus mycelim with some of its substrate which she carries in a special pouch. After the mating flight, the queen excavates a burrow, gathers composting materials, builds a pile, plants spawn, and grows mushrooms.

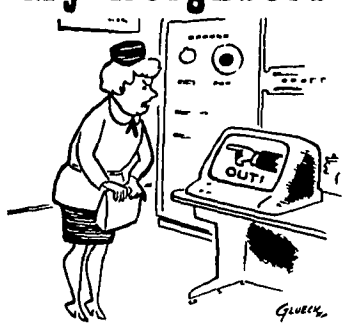
The coming of commercial mushroom production has brought the "good life" to some species of arthropods - invertebrate animals with segmented legs - that once had to fend for themselves in nature. This is pointed out by Dr. Snetsinger in a new publication entitled "Biology and Recognition of Arthropod Pests of the Commercial Mushroom."

The booklet is devoted mostly to the flies and mites associated with mushroom crops. Mushroom growers, it is suggested, will find it better to look for pests than to wait until a problem is very serious and causes heavy damage.

"Biology and Recognition of Arthropod Pests of the Commercial Mushroom" is available for $1.59, tax included, from Box 6,000, The Pennsylvania State University, University Park, Pa., 16802. Make checks or money orders payable to The Pennsylvania State University.

Divided into four main sections, the first part of the booklet is a key to commonly encountered animal pest problems. The next section is devoted to flies which account for about 46 percent of the insect problems in growing commercial mushrooms. The third section describes the most common families of mites associated with mushrooms. A fourth section discusses springtails, a primitive form of arthropod found in mushroom houses where the bottom beds are resting on the floor.

My Neighbors



"Alright, I'll go—but next time I'll complain directly to your programmer!"

Gerald H. Hess, seated, was named president of the Veterinary-Nutrition Forum at the group's January meeting. Hess is vice-president for nutrition at Young's, Inc., Roaring Spring. Other Forum officers in the photo are, left to right: Dr. Richard Peacock, Pennfield Corp., program chairman; Dr. Dwight Schwartz, Penn State, outgoing president; and Dr. Vassilios J. Theodorides, Smith, Kline, and French Laboratories, secretary-treasurer.

Agricultural Fraternity Honors Local Student

Peter Clair Witmer, RD1 Willow St., has been initiated into the fraternity of Alpha Zeta at the Pennsylvania State University.

Alpha Zeta is a national, honorary, agricultural fraternity with the object of promoting the profession of agriculture, leadership, and a spirit of fellowship among its members.

Peter is a Junior majoring in Animal Science in the College of Agriculture.

His extra-curricular activities include: the presidency of the Pa. Jr. Guernsey Breeders Assoc., vice president of the Penn State Dairy Science Club, assistant editor of the Penn State Dairyman, and member of the Penn State Dairy Judging team.

"If you feel you have no faults—that makes another."

Speedster

The saluki is the fastest breed of domestic dog, capable of running at speeds of about 43 miles per hour. It is related to the greyhound group.

INTRODUCING: HOME TAX SERVICE

Lloyd Scheid

Serving Lancaster City and County for more than a decade

Income tax service

At our offices: Two Locations

144 N. PRINCE ST.

344 W. KING ST.

397-7181 Lancaster

at your convenience —in the privacy of your home

HOME TAX SERVICE

299-3931 For Appointment

ERTH-RITE
SEA-BORN
ALGIT

ZOOK & RANCK, INC.

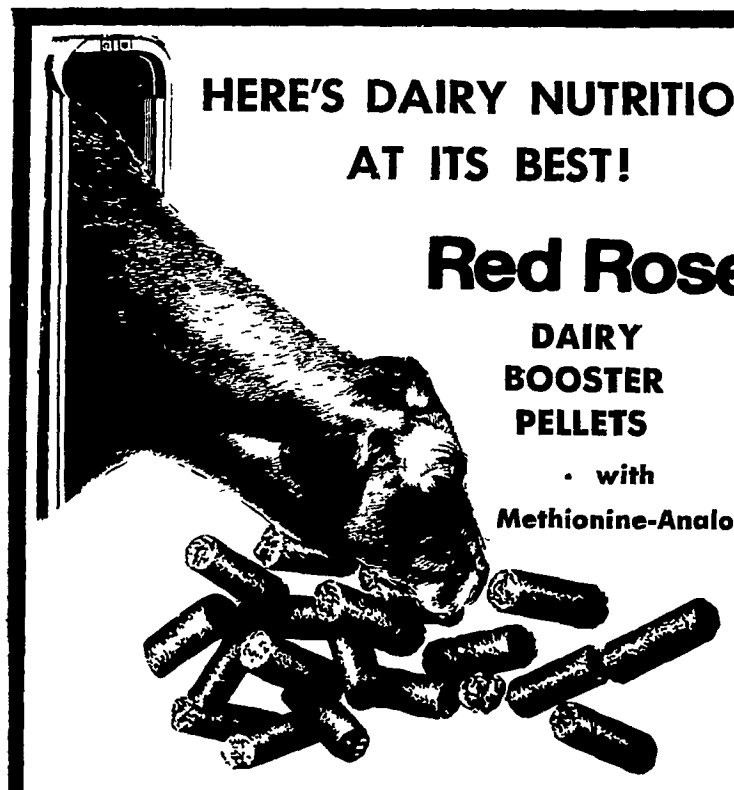
R.D. 1 Gap, Pa. 17527
Phone 717-442-4171

HERE'S DAIRY NUTRITION AT ITS BEST!

Red Rose

DAIRY BOOSTER PELLETS

• with Methionine-Analog



DOES YOUR HERD NEED SUPPLEMENTAL METHIONINE?

Most high producing cows need more methionine than their normal diet provides. Red Rose Dairy Booster Pellets with Methionine-Analog provides this needed methionine.

BOOSTER PELLETS is a new feed formulated to be used as a "top dress" feed (about 2½ lbs. per cow per day—in two feedings—for an intake of 25 grams of M-Analog). Or, Dairy Booster Pellets can be used in mixes with home grains. These pellets (17 per cent protein) are very palatable, easily fed and can be used in milking parlors, bunk feeding, and bulk feeding.

Trial feed Red Rose Dairy Booster Pellets with Methionine-Analog to your dairy herd and you'll see an improvement in milk production. Try them . . . and you'll always feed them

Red Rose DAIRY FEEDS

BUY YOUR DAIRY FEED HERE!

WALTER BINKLEY & SON
Lititz

BROWN & REA, INC.
Atglen

ELVERSON SUPPLY CO.
Elverson

HENRY E. GARBER
Elizabethtown, Pa.

E. MUSSER HEISEY & SON
R.D 2, Mt. Joy, Pa.

HEISTAND BROS.
Elizabethtown

RED ROSE FARM SERVICE, INC.
N. Church St., Quarryville

DAVID B. HURST
Bowmansville

G. R. MITCHELL, INC.
Refton, Pa.

MOUNTVILLE FEED SERVICE
Mountville

MUSSER FARMS, INC.
Columbia

MARTIN'S FEED MILL
Ephrata, Pa.

CHAS. E. SAUDER & SONS
Terre Hill

SHELLY BROTHERS
RD 2, Manheim, Pa.

E. P. SPOTTS, INC.
Honey Brook

H. M. STAUFFER & SONS, INC.
Witmer

Spread it on or knife it down.

Liquid spreaders from New Idea

- Choice of 4 sizes, each with open door or closed end.
- 800-, 1100-, 1500- or 2100-gallon tank capacity
- Thick ¼" steel walls, massive frames
- Big 135 c.f.m. pressure/vacuum pump, shielded from weather
- Air agitation through pipe system keeps solids in suspension
- Plowdown available
- Corn row attachment available
- Plus many other features including New Idea's full year warranty

Like it? Stop in and look at it!

A.L. HERR & BRO.
Quarryville

KINZER EQUIP. CO.
Kinzer

LANDIS BROS., INC.
Lancaster

N. G. HERSHEY & SON
Manheim

ROY H. BUCH, INC.
Ephrata, R.D. 2

LONGENECKER FARM SUPPLY
Rheems

CHAS. J. McCOMSEY & SONS
Hickory Hill, Pa.

STOLTZFUS FARM SERVICE
Cochranville, Pa.

A. B. C. GROFF, INC.
New Holland

ED ESHLEMAN'S WASHINGTON REPORT

There have been few, if any times in our Nation's history when the flag has flown at half mast for fifty-six consecutive days. But with the death of two ex-Presidents in rapid succession, the flag symbolizes our long period of national mourning.

In a way, it is ironic that Presidents Truman and Johnson should pass away at so nearly the same time - a time when the office they held has come under frequent attack. The Presidency, itself, and not just the particular person holding the office, has become a center of controversy. It is said by many to have become too powerful and too dominant.

While there are many legitimate and even disturbing questions about the power of the modern Presidency, Truman and Johnson are prime examples that it is also an office that breeds diversity.

Both of these men had some remarkably similar qualities. They were both dominating personalities who acted without hesitation when convinced their course of action was right. They were both men with massive plans for social change at home that became partially lost amidst the crises that arose in foreign lands. They were both men who found the final months of their terms dominated by an increasingly unpopular war.

But for all the similarities, the distinguishing characteristics between the Presidencies of Truman and Johnson hinge on their differences. They were men faced with similar dreams and similar circumstances who handled them in different ways.

Perhaps the chief differences can be summed up with a glance at the slogans that became associated with each man. Truman's decisions were very much a part of his philosophy that "The Buck Stops Here," while Johnson's decisions reflected his call on the American people to "Come Let Us Reason Together."

President Johnson's term was marked by his attempts to reach a national consensus on controversial issues. He operated like the master legislator that he was to try to reach compromises that would make everyone happy.

President Truman, on the other hand, saw controversial issues as matters demanding a firm decision. He was, above all, an administrator who cared little whether a decision was popular, but, was determined that a decision would be made.

This is not to say that one man's way of running the Executive Branch was better than the other's way. Obviously, I, for one, disagreed with many of the decisions and the directions of both men at the time they were being made.

But, it is encouraging to note that for all of its power and isolation, the Presidency is as different as the men who hold it. And, that's one of the chief things which distinguishes it from the monarchies that you often hear it compared to today. Not only do the American people still have a say in who will serve in their most powerful office, but they still can be assured that the person selected will bring unique qualifications and permanent changes to that office. Harry Truman and Lyndon Johnson did.

Liming Helps Weed Control

Liming of soils not only increases corn yields but also improves weed control from the so-called triazine herbicides such as atrazine, simazine, cyanazine, and cyprazine, says Dr. Nathan L. Hartwig of the College of Agriculture at The Pennsylvania State University.

Dr. Hartwig's experiments have shown that control of quackgrass, the worst weed in Pennsylvania crops, can be improved by 10 per cent in limed areas compared with unlimed areas. He figures this means that liming can help to hold back reinfestation from quackgrass by as much as two or three years.

Dr. Hartwig reported his findings at the annual Lime and Fertilizer Conference held recently at The Pennsylvania State University. He confirmed earlier findings showing that the triazine herbicides do not work as well on acid soils as they do on neutral soils.

Effective control of quackgrass is achieved only with a split application of herbicides. The first application should be made very early in the fall or spring and the second application at planning time.

"We must weaken the quackgrass with the first application and finish it off with the second," he affirmed.

Of the four most common trizaine herbicides, atrazine is available as AAtrex, simazine is known as Princep, cyanazine is Bladex, and cyprazine is Outfox.

Dr. Hartwig feels that at least 99 per cent quackgrass control should be obtained to keep a field relatively free of quackgrass throughout a 5 to 7 year crop rotation. Seventy-five to 80 per cent control of quackgrass, the average achieved by most farmers, will be reinfested 100 per cent within 3 years.

One herbicidal application at corn planting time will give good control of annual weeds but will seldom achieve more than 50 to 60 per cent control of quackness, he indicated. By the end of the following year, the field will be back to 100 per cent infestation with quackgrass.

The triazeine herbicides do their work by causing weeds to starve to death. Such herbicides block the process of photosynthesis whereby plants produce energy from sunlight. The weeds are forced to use up reserve energy stored primarily in rhizomes or roots. Death occurs from the long-term inhibition of photosynthesis caused by split application of an herbicide.

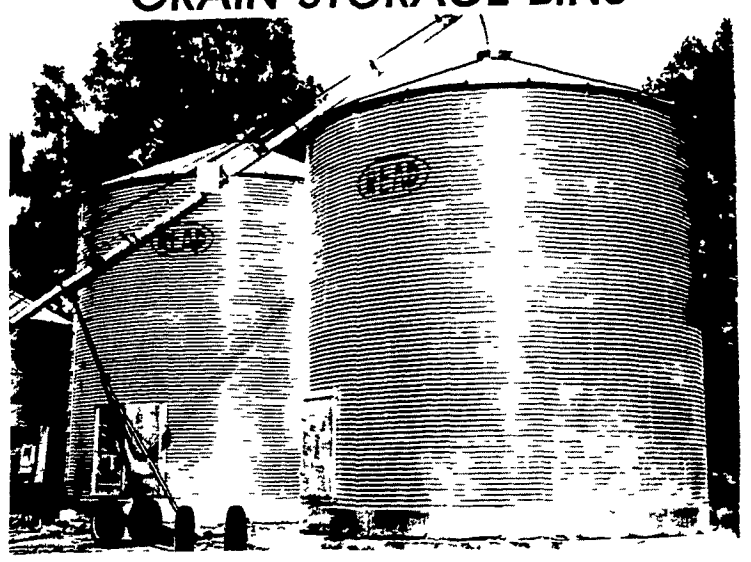
In the Kitchen

WELSH LEEK SOUP

1 bunch leeks (4 or 5)
2 carrots, thinly sliced
2 potatoes, cubed
½ cup chopped parsley
1 ounce butter
Salt

Cut leeks into ½-inch-long pieces. Melt butter in large saucepan and fry leeks lightly. Do not brown. Add carrots and stir. Add cubed potatoes. Cover with water to about one inch over vegetables. Bring to boil slowly and simmer 20 minutes. Add parsley and simmer five more minutes. Mash with potato masher and add salt to taste.

LOOK EARLY ORDER DISCOUNT ON READ GRAIN STORAGE BINS LOOK



READ Grain Bins are made of heavy galvanized steel, and are die-formed for easier, faster erection. They are made stronger and tighter than other similar bins and will give you a lifetime of trouble-free service.

Bulk Feed Tanks also Available
Call Us For More Information

SHENK'S FARM SERVICE
RD4 Lititz, Pa. Ph. 626-4355

SUPERSTAR

You should plant a Northrup King Superstar Corn Hybrid

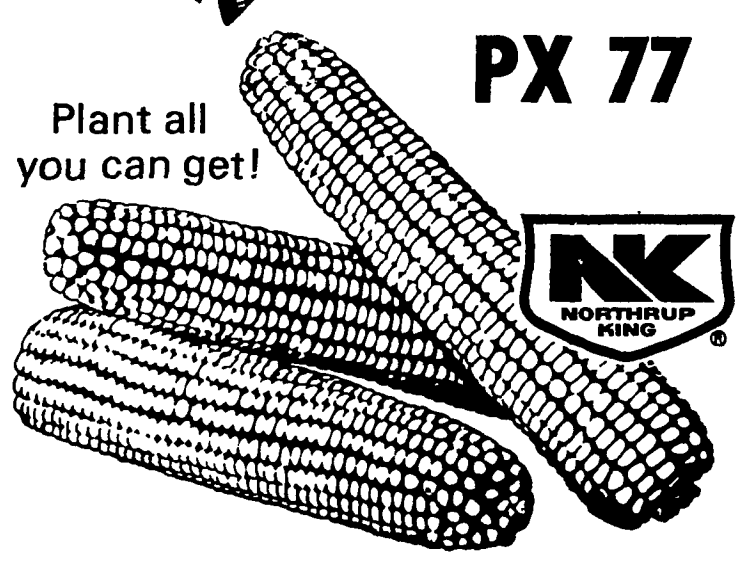
The Superstar rating is awarded sparingly—must be earned by each hybrid Superior yield is the first benchmark, but not the only one Broad adaptability—to soils, areas, moisture and temperature—comes next The ability to withstand stresses, perform under adverse growing conditions, is another must Overall, the hybrid must gain popularity with farmers, be ordered again and again for more and more acres

HIGHEST YIELD IN THE NATION 1969-1970-1971 NATIONAL CORN GROWERS ASSN

For championship yields order a Superstar.

PX 611 AND PX 77

Plant all you can get!

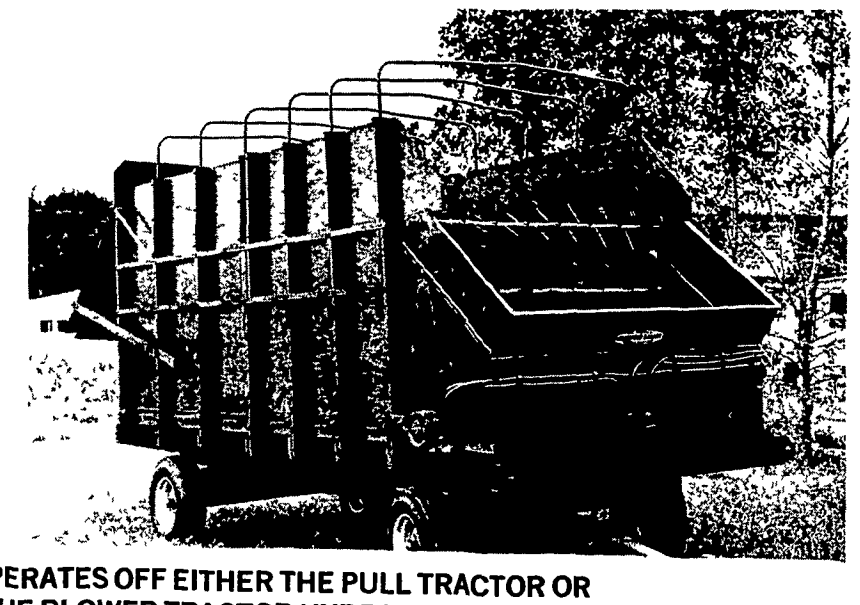


NK NORTHRUP KING

YOUR STANFORD-NORTHRUP KING SEED DEALER HAS THESE VARIETIES.

STAUFFER'S HYDRAULICALLY OPERATED FORAGE WAGON

ORDER NOW FOR SPRING DELIVERY



OPERATES OFF EITHER THE PULL TRACTOR OR THE BLOWER TRACTOR HYDRAULIC SYSTEM

PROVEN PERFORMANCE IN FIELD TEST
For More than 5 years. Outstanding Features Include

- Variable speed control of Webs
- Rear gate opening
- Three beaters
- Low Maintenance
- Even flow discharge
- Adjustable lower beater for Ear Corn unloading

STAUFFER GARAGE
MARTINDALE, PA. 17549 PHONE 215-445-6465

Organic Acids for Corn Preservation Becoming Popular

Preserving corn by using organic acids is becoming an accepted alternative to dried corn storage, an Extension agronomist at The Pennsylvania State University declared.

Joseph H. McGahen, speaking at the annual Lime and Fertilizer Conference on the Penn State campus January 26, pointed out that in 1971 over 100,000 bushels of shelled corn were acid treated. Storage losses occurred in less than 2 percent of the treated grain.

"Organic acid preservation offers several advantages," the agronomist said. "Application is rapid, storage facilities need only protect the treated grain from the weather, and treated grain can be moved from storage and restored."

In the fall of 1971, the U.S. Environmental Protection Agency approved the use of certain acids for preservation of feed grains. These acids are propionic and acetic.

Application rates and costs vary with the grain moisture content and they appear to be comparable to drying costs, Mr. McGahen noted. A range of $1.94 to $8.40 per ton has been reported.

"Acceptance and use of an acid preservative may well depend on a feasible method of treating ear corn," the Penn State agronomist said. "Chopped or ground ear corn has been successfully preserved with acid treatment, however, the economics of acid preservations of corn and cobs are not well defined at this time."

Help Us Serve You

If your organization didn't make our farm calendar this week, it's not because we don't like you or your organization.

We may have missed it in the rush. Or maybe you forgot to tell us.

Either way, we'd like to extend our farm community service to you.

To get on the Farm Calendar, remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543. And help us serve you better.

your picture
on your checks
for instant identification!

Face Checks

ARNOLD E. SAUNDERS
420 Broadwater Street
D.L. A483995511023
Lancaster, Pennsylvania 17603

101

12-345/678

PAY TO THE ORDER OF

$

FULTON National BANK

DOLLARS

:0678=0345: 678 9=19=68=

What a great idea! FaceChecks. Your photo on your checks.

What better identification can you have when you cash a check! You are matched with your FaceCheck. (We can even print your driver's license number on each check, too.)

If it's a joint account, pictures of both individuals may appear on each check.

Cost? About 1½¢ per check.

Get photographed now. (We'll get you at your good-looking best!) FaceChecks—the checks that are easier to cash and safer to carry because **they look like you.**

FaceChecks, available at all Fulton Bank offices in Lancaster and Dauphin Counties

A FULL SERVICE BANK

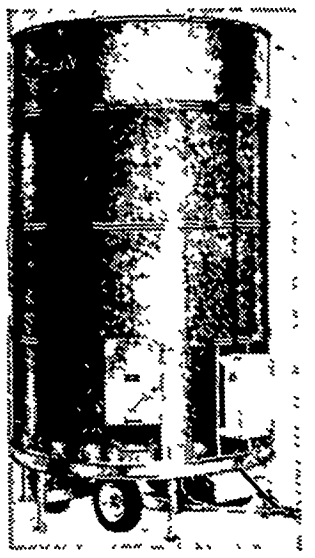
FULTON National BANK

SERVING LANCASTER AND DAUPHIN COUNTIES

MEMBER FEDERAL RESERVE SYSTEM / F.D.I.C.

BUTLER

KAN-SUN

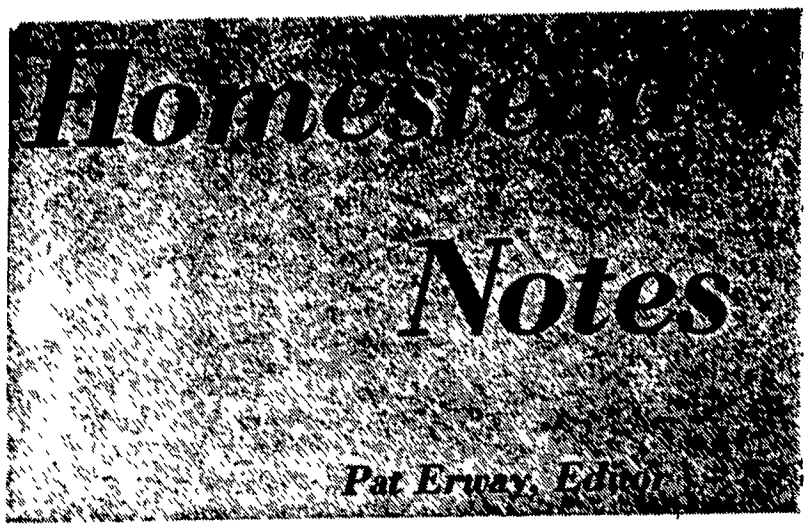


Continuous Flow Grain Dryer

Choose from 5 models to match your harvest rate. Capacities vary, by model, from 183 to 435 bushels per hour.

M. K. HOKE ESTATES

148 So. Main St.
Manheim, Pa.
Phone 665-2266



Mrs. Evelyn Hess . . .

School Bus Driver, Community Leader, Housewife

Farm Feature Writer

By Mrs. Charles McSparran

Mrs J Robert (Evelyn) Hess, Bunker Hill Road, Strasburg Township, is an active community leader, a school bus driver, a farmer's wife and busy homemaker

Hesses live on "Moo-Haven Farm", near the Strasburg Township Building They have a registered Holstein dairy herd of 38 cows and 40 heifers which they have developed from heifers they kept when they had a dispersal sale of their fine dairy herd in 1967 They bought this 52 acre farm in 1962 from Robert's father, Elvin, who had purchased it in 1952 They also own some other ground on Hartman's Bridge Road and rent some so they have 122 acres they farm They grow corn, hay and some wheat

For the past six years J Robert has been a partner in the Kingsway Realty Company of 49 E King Street, Lancaster, having passed his salesman test five years ago and his broker's test a year ago He really enjoys selling real estate and meeting people However, he oversees the farm operation and helps on the farm as well Richard Becker, who lives in Strasburg is their full time employee and the whole Hess family is a part of the operation

Mrs Hess, the daughter of Mr. and Mrs J Clayton Sangrey, Warwick Township, was born in Manheim Township but grew up on a general farm near Lititz which her parents bought when she was nine years old. They had a dairy, raised steers and grew tobacco The Sangreys, having three daughters but no sons, had a hired man who helped with the dairy and steers but Evelyn helped with the tobacco. Her farm background was helpful to her after she was married. For 15 years she helped milk mornings and evenings, worked with their laying hens, helped plant tobacco, plowed, moved and raked hay and did many other farm chores They now have a garden and grow green beans, lima beans and corn which Evelyn freezes

She graduated from Warwick High School While she was a senior in high school she took a job as secretary and chair side assistant to a dentist in Lititz and worked there for two years

Evelyn keeps all the farm books and records for their houses and apartments in Lancaster and Strasburg and gets them ready for the accountant to figure income tax

Mrs Hess has been driving a Lampeter-Strasburg school bus for Harold and Lester Warfel for six years She hauls high school students to school and on the way back brings children to the Strasburg Elementary School. It takes about three hours a day. Her husband drove a bus before he sold real estate.

Evelyn was appointed to the Farm & Home Foundation Board two years ago to fill an unexpired term and was elected to the board last year for a three year term. She was elected secretary of the board last year The board meets the second Tuesday of each month There are 21 directors on the board and 5 advisors. It is a well rounded board representing education, industry and farmers from rural and suburban areas. The advisors are Senator Richard Snyder, Mayor Monaghan, William Snavely, M.M Smith and Phares Risser. Melvin Stoltzfus is president. They gave ten scholarships this year to students in agricultural related or home economics fields. They held three educational meetings and sponsored an antique show and a slave auction to make money. The Farm and Home Center at 1383 Arcadia Road is a very versatile building and meets a great need in the county.

Mrs. J. Robert Hess, Strasburg R.D.1, looks over her Farm Women Society books and program booklet. The Farm Women and the American flags in the background are used at their meetings. Her daughter Debbie's picture as reigning Lampeter Fair Queen is also in the background.

Mrs. Hess is serving her second year as president of Farm Women Society 28. She was a charter member of this society which organized five years ago. They have 30 members and meet in their homes once a month in the evenings. Their members are mostly young women. Mrs. Hess attended the State Farm Women's convention in January and took part in the safety entertainment put on by Lancaster County.

Their Society gave $50 to LARC, the Farm Women county project, and also gave donations to the American Cancer Society and the Heart Association. They had a party for the children at Christ's Home, gave them gifts and the children put on a program for the society. They entertained 27 patients in the psychiatric ward of the General Hospital, Lancaster. They will pack food baskets for needy families at Thanksgiving time. They plan events to include their husbands such as a Christmas banquet. Last year they had Mrs. James Herr of the Herr's Potato Chip firm as a speaker for their banquet. They had a white elephant sale and a sub sale this year to make money. They will have a food stand at a farm sale soon and 75 percent of that profit will go to a worthy charity.

Some programs they have planned for their meetings this year are a demonstration on yeast baking and another one on making an arrangement in a frame, a program on self improvement put on by Elaine's School Of Charm, a lawyer to speak on wills and they will play miniature golf next summer.

Evelyn is a Republican Committee Woman for Strasburg Township. It is her duty to get the voters out to the polls, check on new people moving into the township and to get 18 year old residents to register. The committeemen and committeewomen of the Lampeter and Strasburg Townships and Strasburg Borough meet together and she is their secretary.

Mrs. Hess has been a 4-H Leader for ten years. She started the Lampeter-Strasburg Merrimaids 4-H Cooking Club and four years later started their sewing club. They now have 50 girls in the combined clubs. She is their organizational leader and keeps the books. They have five other leaders. The girls have an orgainzational meeting in May then have from six to eight work meetings in the summer. They have a fashion show and a tea for their mothers in the fall and the girls model the garments they make. Mrs. Hess helps with the cooking club.

Evelyn is on the school Teacher-Parent Council. Two parents from each class are on the council. They meet three times a year to discuss problems.

Mrs. Hess served as a director of the Lancaster County Extension Association several years and served as secretary for awhile.

Hesses are members of Neffsville Mennonite Church where Mrs. Hess teaches a Sunday School class sometimes and taught at the Daily Vacation Bible School. Robert just finished serving as head usher for the past four years.

J. Robert, better known as Bob, is a director of the Lehigh Valley

(Continued on Page 27)

Mrs. Hess drives this school bus to transport Lampeter-Strasburg High School and Strasburg Elementary students.

Farm Women Societies

Society 4

Meetings for the second quarter of the 1973 season for Society of Farm Women 4 will be held at the home of Mrs. John Gingrich, East Petersburg on April 28 when the Gene Swords family will present a musical program. Mrs. Harold Miller will lead devotions. Mrs. Landis L. Huber will be co-hostess.

Small appliances will be demonstrated by Mrs. Ruth Marsh, home economist in the Penn Manor Schools, on May 26 at a meeting held in the home of Mrs. Alvin Musser, Columbia R2. Mrs. A. R. Sheaffer will be co-hostess and Mrs. Charles Newcomer will be in charge of the devotional presentation.

Society of Farm Women 19 will be guests of Society 4 at a luncheon meeting at 12:30 on June 23 at the Mountville Brethren Church. Phyllis T Ballinger will present "For When Dinner Was Served", a program on the eating customs of our ancestors. Mrs. Paul Metzger will lead devotions.

Summer programs include a family picnic at the Salunga Pavilion on July 28 at 6·30 p.m.; a special activity to be announced for August and a night for the husbands on September 22 at the Harvest Drive Farm Motel and Restaurant, Gordonville R1 A program by Opera Workshop members will be featured. Richard S King will lead the Invocation

A surprise program is planned for 1·30 p m on October 27 at the home of Mrs. Robert Garber, Hollywood Heights, Columbia R2 when election of officers for 1974 is set The annual Fall Auction is also planned Mrs. Charles Newcomer will be co-hostess and Mrs. Richard Wile will lead devotions.

Mrs. Elmer Schroll will take members on a "folding chair" tour of Europe during a meeting held November 24 in St Paul's United Methodist Church, Mountville. Mrs Charles A. Shellenberger and Mrs. D L Shellenberger will be hostesses. Mrs Wilbur Kauffman will be in charge of devotions.

The end-of-the-year meeting will be held at the home of Mrs. Martin Greider Lancaster R2 at 12:30 on December 29 when a post Christmas party is planned Mrs Robert Garber will plan seasonal devotions. A covered dish luncheon and a gift exchange will be featured.

GARBER OIL CO.
TEXACO HEATING OIL
BURNER SALES and SERVICE
MOUNT JOY, PA.
Ph. 653-1821

Society 11

Farm Women Society No 11 held its meeting recently at the home of Mrs. Abram Herr, Kirkwood. Mrs. Freeda Huber, president, presided.

Interesting reports were given of the Farm Women Convention held at the Farm Show in Harrisburg.

We are so happy to see our Capital City so sparkling clean and repaired after the terrible flood they must have experienced And a big thank you to all folks who had a hand in preparing the Farm Show buildings and exhibits

Society 26

Farm Women Society No 26 met recently at the home of Mrs Homer Geib, Manheim RD1 Co-hostess was Mrs Amos Landis Mrs Alvin Herr led the

(Continued On Page 28)

SUPER SHOES
2750 COLUMBIA AVE., LANCASTER
PLENTY OF FREE PARKING
OPEN 10 A.M. TILL 10 P.M.
DAILY EXCEPT SUNDAY
PENNSYLVANIA'S LARGEST SHOE STORE
OVER 60,000 PAIRS OPENLY DISPLAYED
FIRST QUALITY ★★ QUALITY FIRST

TEENS', MISSES' & CHILDS'
OPAQUE NYLON KNEE SOCKS
100 percent stretch nylon; teens' & misses' hosiery stretch sizes:- 7 to 8½; misses' & childs' hosiery stretch sizes:- 9 to 11
Colors:- White, Black, Brown, Navy Blue, Peach, Royal Blue or Red
SUPER SPECIAL LOW PRICE ONLY 39c A PAIR

MEN'S, BIG BOYS' & LITTLE BOYS'
BASKETBALL SNEAKERS
Full Length, Foam Rubber, Cushion Insoles; Cushion Arch; Suction Type, Basket Ball Outsoles.
Colors:- Black or White
Men's Sizes - 6½ to 12
Big Boys' Sizes:- 2½ to 6
Small Boys' Sizes:- 11 to 2
SUPER SPECIAL LOW PRICE ONLY $1.66 A PAIR

FIRST QUALITY, ONE SIZE,
PANTY HOSE
One Size Fits from 5 foot to 5 foot, 9 inches tall; In These Fashion Right Shades:- Taupe, Beige, Pecan, Cinnamon, or French Coffee - 100 percent nylon
SUPER SPECIAL LOW PRICE ONLY 44c A PAIR

LADIES' & TEEN'S GENUINE
SUEDE LEATHER
OXFORDS
Thick, Stitched, No-Mark, Rubber Soles
Colors - Light Blue or Red
Sizes - 7, 7½, 8, 8½, 9, 9½ & 10 only
Originally sold for $5.98 a pair
SUPER SPECIAL LOW PRICE ONLY 92c A PAIR

MEN'S WORK SHOES
WITH GENUINE LEATHER UPPERS
Flexible, Vulcanized, Neoprene, Oil Resisting, Soles, Fine Quality, Dark Green, Elk Tanned, Leather Uppers
6 Inch Work Shoes Sizes:- 7 to 11 $6.98 A PAIR
8 Inch Work Shoes Sizes:-6½ to 12 $7.98 A PAIR

LADIES' & TEENS', MISSES' & CHILDS' AMERICAN MADE
SNEAKERS
Ladies' & Teens' Sizes - 5 to 10 in white, black or navy
Misses' Sizes - 12½ to 3 in white, red or navy
Childs' sizes - 8½ to 12 in red or navy
Full Length, Cushion, Insoles 2-Ply Cotton Duck Uppers Injection Molded, P.V.C. Soles
SUPER SPECIAL LOW PRICE ONLY $1.29 A PAIR

Ladies, Have You Heard?

By Doris Thomas, Extension Home Economist

Doris Thomas

ALL THAT GLITTERS IS NOT GOLD

What complements every dish you own and highlights fine sterling or simple stainless steel flatware? What brings out the rich sheen of wood and adds elegance to cut flowers? What is part of every tablesetting without dominating its color scheme? Glassware . . is the jewelry of your dining fashions.

Because of its reliance on clearness and sparkle for its beauty, glassware must be absolutely spotless. Therefore, if you have an automatic dishwasher, wash glassware in it. There is less breakage and greater cleanliness this way, providing racks are loaded according to the appliance manufacturer's directions. Streaking or filming indicates improper loading, low water temperature, extremely hard water or the use of an improper type or incorrect amount of detergent Never use any washing product in an automatic dishwasher except a detergent especially formulated for that use

For those without dishwashers, here are some tips for hand-washing glassware. To avoid chipping, put only a few pieces in the sink or dishpan at one time, and use a rubber-coated dishrack for draining, a rubber sink mat or plastic dish pan and a rubber cap on the faucet. Use hot water for washing and rinsing; change the suds often. A dishmop or bottle brush is handy for cleaning deep or narrow-necked vases, bottles or decanters. A soft brush on cut or pressed glass helps to remove film from the indentations. Hold stemware from the base of the bowl rather than the stem. Avoid plunging cold glasses into hot water as uneven heat may cause damage. Glassware will dry spotlessly if rinsed with hot water and air dried after draining

Stains which resist ordinary washing are not permanent, as the surface of glass is non-absorbent. Use a chlorine bleach solution in flower vases and try baking soda in coffee-makers. For vinegar cruets, diluted ammonia works well. Lime deposits can be removed by putting tea leaves in the bottom of the container and filling with a vinegar solution.

If stacked glassware sticks together, fill the inner glass with cold water and hold the outer glass in warm water until they come apart easily. When pouring hot tea or coffee over ice cubes in glasses, put a metal spoon in the glass first to help absorb the sudden change in temperature. Finally, store glassware carefully.

REDUCE WINTER HEATING BILLS

If you have a window that's leaking cold air it could mean that 15 to 30 percent of your heating bill is being caused by warm air leakage or cold air infiltration. To seal out the howling winds, put weather-stripping of felt, rubber or plastic at movable joints. And caulk the frames of all windows and doors.

Storm windows and doors are essential in cold climates. For example, about 14 times as much heat goes through a single pane of glass per square foot as through a wood frame wall with three inches of insulation

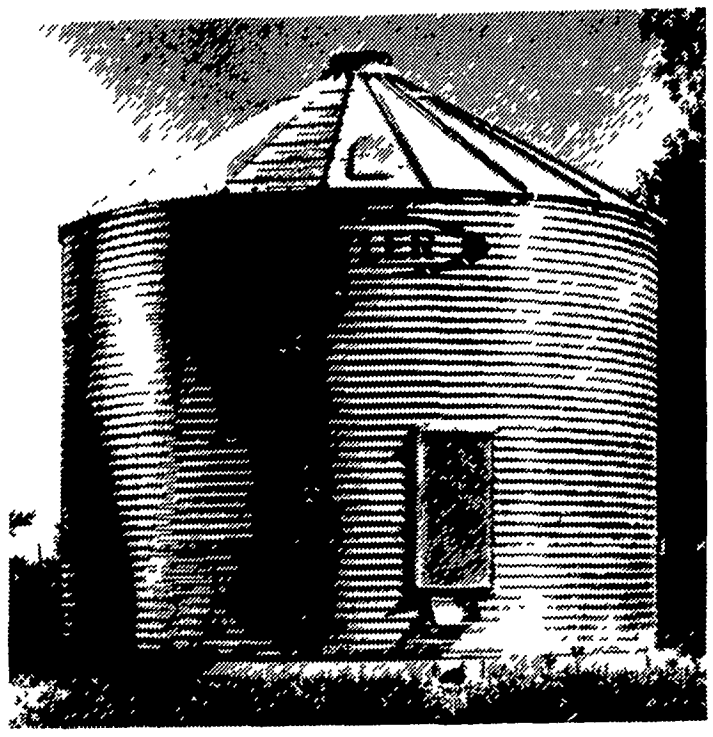
If your house has large areas of glass, the total heat loss is high even with insulated walls unless the loss is reduced by use of storm windows or double-pane insulating glass. You feel colder, too, with single thickness of glass because the body radiates heat to the cold glass surface.

Remember, your family's comfort and the amount of your heating bill may be affected by drafts, poorly insulated walls or windows and doors without storm windows. Keep out winter winds and conduct a check of your windows and doors.

TRY A CLASSIFIED AD!

TRAINOR'S SEMEN SERVICE
Honey Brook, Pa. 19344
Phone 717-354-5181
The Artificial Breeding of Dairy Cattle is our business. You may use the Quality Sires we are making available.
Joseph P. Trainor, Sr.
Joseph P. Trainor, Jr.

See Us Before You Buy



BUY THE BEST!

• Planning Assistance • Construction Service
• Service-After-The-Sale
• Broad Range of Bin Sizes to Meet Your Needs

BUTLER AGRI-BUILDER
Farmill Construction & Repair
Soudersburg, Pa.
Ph. 687-7659

MUNCY-CHIEF NATIONAL CHAMPIONS

Harold (center) and Homer Moore are presented the Muncy-Chief National 5 Acre Contest Championship Trophy and $250. certificate by Milton Hoffman of Muncy-Chief Hybrids.

Harold & Homer Moore
Franklin, Pa.
NATIONAL CHAMPION AND PA. 5 ACRE CHAMPION
(Machine Harvest Class)
226 bu.
PER ACRE,
MUNCY-CHIEF SX662

SPECIAL GOLD SEAL COUPON
GOOD FOR
1 EXTRA BUSHEL
FREE MUNCY-CHIEF
HYBRID SEED CORN
with order for
5 bushel-any varieties
Good at Farm Show, Local Dealer, or
Mail, 1 coupon per farm to May 1, 1973

STATE CHAMPION
Steve Paxton,
Muncy Chief
One Acre Contest
Grove City, Pa.

Muncy-Chief SX550
162.1 bu. PER ACRE

SPECIAL NOTICE
MUNCY-CHIEF HYBRIDS — 50% OFF TO FFA, YOUNG FARMER ASSOCIATIONS, 4-H CLUBS OR OTHER FARM CLUBS
We offer up to 4 bushels of any Muncy Chief Hybrid Seed Corn varieties at ½ price or 50% off prepaid for 4H or FFA Young Farmer Associations or other Farm Clubs
To be given out or sold to boys and girls or club members for One Acre Corn Contest Five Acre Corn Contest or other club projects Use order blank or letter Additional seed corn can be ordered at regular or (wholesale prices) if club or leader is a dealer

FREE CATALOG
Contest Booklet
with State & National Yields

MUNCY CHIEF HYBRIDS, MUNCY, PA.

JUST SIGN AND RETURN
MUNCY-CHIEF HYBRIDS, Muncy, Pennsylvania
Date_____
Please send FREE catalog and Contest Booklet
Please send wholesale Price List, I am a Dealer
I am interested in Dealership if my area is open
Please send Corn Contest Blanks and Award Sheet
Name_____
Address_____
Rd _____ Phone_____
Acres Farmed_____ Acres to Corn_____

Especially if you make certain that it grows a little each month

ACCOUNTS INSURED TO $20,000

FIRST FEDERAL Savings and Loan
ASSOCIATION OF LANCASTER

FEDERAL HOME LOAN BANK SYSTEM MEMBER

25 North Duke St.
Phone 393-0601

New Holland Branch
100 E. Main St.
Ph. 354-2131

FEDERAL SAVINGS AND LOAN INSURANCE CORPORATION — SAFETY OF YOUR SAVINGS INSURED UP TO $20,000

Mon. thru Thurs. 9 to 4:30
Fri 9 to 6
Sat. 9 to noon

Mrs. Evelyn Hess . . .

(Continued From Page 24)

Dairy Co-op at Allentown where they ship their milk. The board meets every other Monday in nearly an all day session. Bob is a director of the First National Bank of Strasburg. This board meets every Tuesday morning. He is also a state director of DHIA. He was formerly a director of the county DHIA. He is on the planning commission for Strasburg Township and on the historical committee for Strasburg borough. He qualifies on this committee because he has land, a house and apartments in the borough.

Hesses have four children. Rob (Robert D.) graduated in 1972 from Lampeter-Strasburg High School. He works at Sangrey Furniture on route 896 north of Strasburg. He also works on the farm in the mornings before he goes to work at the store and on weekends. He does the farm work one weekend of the month when the hired man has off. Rob is president of the 4-H Holstein Club. They had their banquet in November. He owns three cows and four heifers and has two of his animals as a 4-H project. He shows at Lampeter Fair and the district 4-H show. He won showmanship prize at the 1972 Lampeter Fair and often took first prize on a heifer which he sold. He likes to judge animals. In 1971 he was an alternate on the county 4-H dairy judging team. They won in the state so he was on the state team that went to Kansas City. The next year he was on the team judging at Pennsylvania State University for four days. They won first place again. He just completed a twelve weeks Dale Carnegie Sales course. January 26 he left Park City by bus to New York City where he flew to Zurich, Switzerland then by bus to Davos on a skiing trip. He will arrive home again February 4.

Debbie (Deborah) is 16 and a Junior at Lampeter-Strasburg High School. She was crowned 1972 Lampeter Fair Queen and is reigning till the 1973 fair. She is a pom pom girl, a varsity cheer leader, plays varsity hockey and was appointed to the Governor's Safety Council to represent Lampeter-Strasburg High School. She won honorable mention at the county 4-H dress review for a sports outfit she made. Debbie has a cow and a heifer as a project in the 4-H Dairy Club. She owns four heifers and cows.

Kim is 15 and in tenth grade at Lampeter-Strasburg High School. She is vice president of her class. She is a varsity cheer leader and a football cheer leader. She is secretary of the Mennonite Youth Fellowship group at her church. She is in the 4-H sewing club and the 4-H dairy club She had one cow as her 4-H project. She owns two cows and one heifer. In the summer both girls help drive tractors to rake and bale hay and take care of the lawn. All three children played instruments in elementary school.

Jack (John Mark) is 11 and in sixth grade at Martin Mylin Middle School. He plays an instrument at school. His main love is sports. He plays football on the Strasburg Community Midget football team and also on the baseball team. He has a heifer in the 4-H club. He has been in the club two years He will get a new heifer this year. He has a mini bike and loves to tinker with it. He helps in the evenings at the barn. He feeds, sweeps, beds and carries milk.

Mrs. Hess and Debbie go with Bud Dean, Strasburg R.1, Fridays from May till October to help at his market stand at the Germantown Farmers' Market. He sells fresh vegetables. Debbie also helps Tuesdays.

Yes, the Hesses are busy people but still find time to enjoy life. Bob and Evelyn belong to the Conewago Ski Club. There are elven couples from all over the county in it. They ski locally sometimes but more often go to Denton Hill or Elk Mountain to ski. Evelyn says "I enjoy it, I enjoy the fellowship." Six of the sons of these members went with Rob to Switzerland this week to ski. Debbie skis also.

Bob belongs to a 13 member hunting club. They have a cabin on the Tioga-Potter County line near Galeton. Besides hunting the families go there in the summer and fall to fish. The club members also go to hockey games and go out to eat together.

The Hess family enjoys doing things together. They go to the high school basketball games Tuesday and Friday nights. They added a room to their house for Bob's office but made it large enough to house a full size pool table.

They enjoy traveling. In 1969 the family flew to Anaheim, California. They rented a car and drove home. They were traveling over two weeks. Last winter Mr. and Mrs. Hess combined a pleasure trip to Florida with attending a convention there. And last year they went to Puerto Rico once on a three day trip and another time for four days. The one was a pleasure trip and the other time a corporation Bob belongs to had a meeting there so it was partly a pleasure trip also. November 1972 they attended a realtors' convention in Hawaii. They toured Pearl Harbor by boat and thoroughly enjoyed the trip.

Evelyn has bowled on the "Tuesday Morning Swingers" league at Strasburg for two years. There are four on their team and there are several teams. She says "I enjoy it., I look forward to it."

Hesses have quite a few antiques that have come down through their family. One prized piece is a 125 year old bed that belonged to Bob's great grandmother.

Evelyn enjoys growing flowers in the summer. She plants cannas around the barn and grows many annuals. She also has tulips and daffodils in the springtime. Another of her hobbies is reading. She reads a lot of periodicals and magazines, gets books from a library and swaps books with friends. She loves to bake, expecially cookies. Here are some of her recipes.

Chocolate Cup Cakes

2 cups light brown sugar
½ cup cocoa
½ cup shortening

Cream these together well. Add:

2 eggs

Mix well. add

½ cup water
½ cup milk
1 teaspoon vanilla

Mix again. Stir in:

2 cups flour
2 teaspoons baking soda

Pour into cupcake papers. Bake at 350 degrees for 18 to 20 minutes Makes about 30 large size cupcakes. Can also be baked in loaf pan.

Scalloped Potatoes

Melt ½ cup butter. Add
1 teaspoon parsley flakes.

Also add:

¼ cup chopped onions
1 teaspoon dry or prepared mustard
1 teaspoon salt
¼ teaspoon pepper
¼ cup milk
¼ lb yellow American cheese
6 medium boiled potatoes

Dice potatoes and place in casserole. Pour sauce over and bake at 350 degrees for ¾ hour.

French Dressing

1 can condensed tomato soup
½ cup sugar
2 teaspoons salt
1½ teaspoons dry mustard
½ teaspoon paprika
1 cup salad oil
¾ cup cider vinegar
½ cup tarragon vinegar
1 teaspoon Worcestershire sauce
medium onion (grated)

Beat or blend well until the sugar is well dissolved

Strawberry Pudding

2 3 oz boxes strawberry jello
2 cups hot water
2 small boxes frozen strawberries (1 qt.)
2 No. 2 can crushed pineapple (drained)
1 cup cold water

Topping

½ cup sugar
3 tablespoons flour
1 cup pineapple juice
1 egg (beaten)

Cook until thick Add 2 tablespoons butter When cool add 1 pkg Dream Whip.

Whale-O-Wash
WE WASH THE WORLD

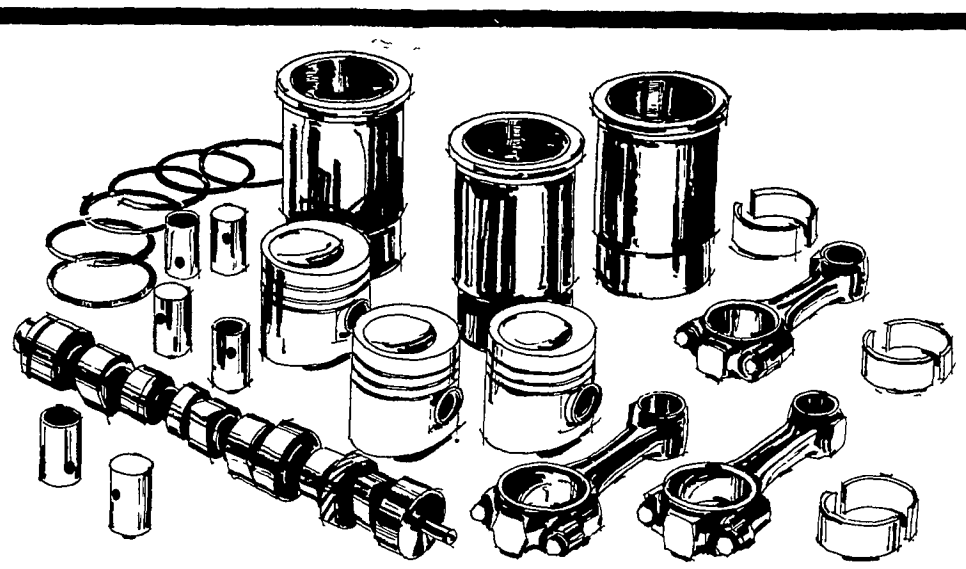
A NEW SERVICE FOR
FARMERS

We'll wash your whale if you have one . . and we can help you with your farm clean up chores too! We clean and sanitize poultry houses, milk parlors and cattle stalls quickly and thoroughly We do paint stripping too!

Whale O Wash can tackle any cleaning problem you may have For COMMERCIAL customers we clean heavy equipment – truck fleets, construction equipment, tractors, trailers – and even aluminum brightening For INDUSTRY we clean signs, tanks (inside and out), interior and exterior walls and degrease floors and machinery For MOBILE HOME OWNERS we can clean exterior surfaces, canopies and porches, fuel storage tanks and provide an exterior waxing service For the HOME OWNER – we clean exterior surfaces, basement walls and floors and asphalt and cement flooring If you have a cleaning problem we haven't mentioned CALL US We'll work out a solution with you

Telephone: (717) 393-3600

MOBILE HIGH PRESSURE WASHING SERVICE
WHALE-O-WASH
20 East James Street Lancaster, Pa 17602



These engine parts can tell the difference between new TORQ-GARD and the oil you're presently using

Camshaft, cam followers, pistons, connecting-rod bearings — these and other vital engine parts get a longer lease on life with new John Deere Torq-Gard especially in tough, steady going That's why John Deere created Torq-Gard, the first engine oil custom-made for long hours of grueling work **Thanks to its "Magnetic Formula,"** your tractors and similar power equipment get better protection — against valve-train wear and scuffing, high-temperature piston deposits, rust, and corrosion For longer, more trouble-free engine life — see us for a Torq-Gard refill . now!

JOHN DEERE
TORQ-GARD Engine Oil

A. B. C. GROFF, INC. New Holland 354-4191
WENGER IMPLEMENT, INC. The Buck 284-4141
EDWIN HURST INC. Adamstown, Pa. 215-484-4391
LANDIS BROS. INC. Lancaster 393-3906
M. S. YEARSLEY & SONS West Chester 696-2990
SHOTZBERGER'S Elm 665-2141

HERE'S THE CORN

V2642 - 119 day maturity
A Champion. Short-stalked, upright leaf, with a really high yield and potential. Moderately high population

V2592 - 118 day maturity
By demand. A special hybrid for the East, large-eared, excellent stalk, and fast drying.

V2552 - 113 day maturity
This is a high population hybrid. Pour on the fertilizer, early tasseling and silking a high yielder.

V2402 - 102 day maturity
The big yielder. Tough to beat anywhere. Indiana reports over 200 bushels yield. Early plant hybrid.

V2332 - 94 day maturity
Tremendous yield potential. Early. Fast drying. High yielder. Picks and shells beautifully.

CONTACT
REIST SEED CO.
Mt. Joy, Pa. Phone 653-4121
[SINCE 1925]

Thinking and planning ahead several months, this knit shirt might become a favorite for a man in your life. For free instructions, send a stamped, self-addressed envelope to: Needles, Lancaster Farming, Box 266, Lititz, Pa. 17543. Supply may be limited, so get your order in early.

Farm Women Societies

(Continued From Page 25)

devotional period

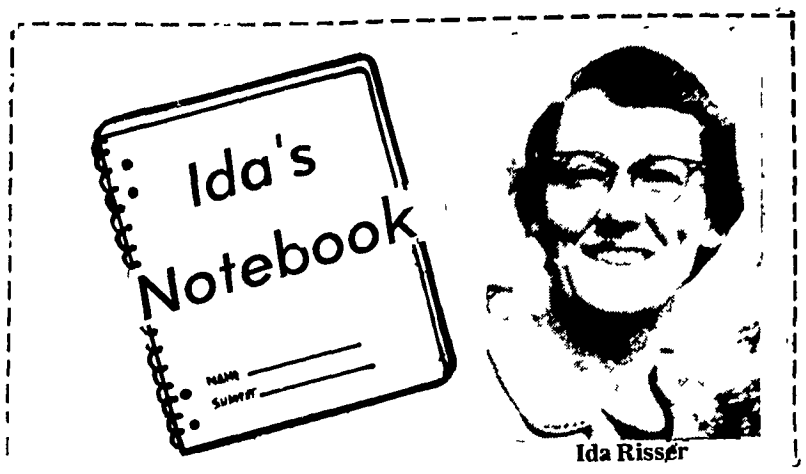
During the business portion of the meeting, members voted to continue their support of Teen Challenge with monthly contributions

The program portion of the meeting consisted of the showing of slides taken by members.

Next meeting of the group will be held on Feb 28 at which time members will treat their husbands to dinner at the Hershey Motor Lodge and a hockey game

Society 30

Farm Women Society No. 30 will hold its next meeting Feb. 19 at 7:30 p m at the home of Mrs. Cleo Hershey with Mrs. Donald Horning as co-hostess. Each member is asked to bring her wedding gown to the meeting if possible



Ida Risser

We have survived our 25th wedding anniversary celebrations

One day, when I left home early for an all day officers retreat at the Elizabethtown College Conference Center, I had three children at home and when I came home in the late afternoon, I was surprised to find six. They had come from every direction including a flight from Seattle, Washington.

In the evening the children were considerate enough to all go bowling so we older folks could enjoy a square dance with a few friends

Part of the celebration was a meal in a nice restaurant with organ music and soft rugs. The younger children especially enjoyed this trip as Nancy told them to order whatever they wanted from the menu. I wore the pink carnation corsage which Judy got for me.

The thank-you cards are all written and we hope we'll all be around to celebrate our 50th.

Don't get to be chairman of a committee if you don't intend to work hard! Allen and I have headed different groups but we both ended up with a lapful of work.

He's been working on an annual meeting. First thing that happened was that the scheduled speaker flew off to Japan. So another was procured. Then he discovered it was his job to stuff, stamp, and seal over 2400 envelopes This problem was solved by having the whole family pitch in and lick flaps till their saliva ran dry. Then don't forget arrangements for the food, the table decorations, printing of a program, entertainment and many more details.

My responsibility has been to help line up 14 new officers for a Women's Association. It has been like lining up horses for a race. Every time all the places are filled, someone backs out and decides she can't serve.

No on top of this, we find there are updated job descriptions to be typed for each category.

And so it goes!

WISCONSIN
Air-Cooled
ENGINES FROM 4 to 65 H.P.
ALLIS CHALMERS & BRIGGS & STRATTON ENGINES
ENGINE and MAGNETO SERVICE
SPECIAL DISCOUNT ON ALL
New Wisconsin Engines Until April 1
AMOS L. FISHER
R.D. No.1 Box 108 Bird in Hand, Pa. 17505

Don't Neglect Your Eyes
Visit Your Eye Doctor if you are in doubt
Doctor's Prescriptions Filled
Adjustments, Repairs
DAVID'S OPTICAL CO.
Always See Better
403 N. DUKE STREET
Phone 394-2767
Lancaster

TRY A CLASSIFIED AD
PHONE 626-2191 or 394-3047

NEW FORD MOLD BOARD PLOW
TRADE and SAVE Make a Deal on NEW TRACTOR NOW

Fast, simple, durable New 3 to 5-bottom mounted models and 4 to 8-bottom semi-mounted A choice of 14, 16 or 18-in bottoms Optional high pivot beams with automatic reset minimize stone damage, save you time in the field High-speed bottoms plow at 6 mph. New Heavy-duty 2-way plows with 2, 3 and 4-bottoms also
FORD ALLEN H. MATZ. INC.
505 E. Main St., New Holland
Ph: 354-2214

FREE SAMPLE COPIES

Copies of LANCASTER FARMING are not always easy to find — they are not sold on newsstands — and perhaps some of your friends may not be acquainted with our weekly service.

We'll be glad to send, without charge, several copies of LANCASTER FARMING to your friends or business associates. Just write their names and addresses below — (You'll be doing both them and us a favor!)

To _____ To _____
Street Address & R. D. _____ Street Address & R. D _____
City, State and Zip Code _____ City, State and Zip Code _____

(You are not limited to two names. Use separate sheet for additional names.)

Your Name _____ Address _____

☐ CHECK here if you prefer to send a Year's (52 issues) GIFT subscription for $2 each ($3 each outside of Lancaster County) to your friends listed above If so $..... ..... enclosed, or

☐ Bill me later.

Please mail this form to:

LANCASTER FARMING
P.O. BOX 266, LITITZ, PA. 17543

the PATZ BARN CLEANER

RUGGED, DEPENDABLE! under all operating conditions

See your PATZ Dealer today
CALL 717-272-0871
MARVIN J. HORST
Dairy Equipment and Ammana Appliances
R.D. No. 1 (Iona)
Lebanon, Pa.
Located on Route 897 between Schaefferstown and Lebanon, over 30 years in business at same place.

Recipe Exchange

Home on the Range

Now that the Farm Show is over and probably most tobacco is stripped, are you breathing a sigh of relief until spring?

One thing that doesn't change too much is the daily cooking and planning. Do you have some ideas or recipes to share with other readers? We'd all enjoy hearing from you. Send your choices to: Recipes, Lancaster Farming, Box 266, Lititz, Pa. 17543. We'll send a potholder to each contributor.

Recipe use and meal planning has taken on a whole new dimension at our house recently with Mom's inability to eat many foods The job isn't so difficult on the do-it-yourself-basis. The problem comes when invited out. First a dish is examined critically, then given the sniff test Finally, the hostess is asked what is in a particular dish. The consequences come when a forbidden ingredient is innocently forgotten to be mentioned.

Recent weekend guests brought along a lucious-looking German Chocolate Cake. That one we thought we could slide by gracefully, thanking the giver profusely. Our youngest daughter upset the apple-cart, though, by piping up 'Mother can't eat chocolate'.

Oh, for the truthfulness of a child! Isn't there a lesson there for all of us?

Cereal

8 cups oatmeal
3 cups wheat germ
½ cup sunflower seeds
1 cup honey
1 cup safflower oil
2 cups currants
1 cup cocoanut

Mix together honey and safflower oil Toss over oatmeal mixture and toast a golden brown in oven.

Miss Marion Burkholder
R D 3
Kutztown

xxx

Quiche Lorraine

1—8 or 9 inch pie crust

Filling:

½ pound cooked ham, crumbled into unbaked pie crust. Arrange ¼ pound shredded swiss cheese over ham. Beat 3 eggs; add 2 cups milk or light cream, ½ teaspoon salt, dash of pepper, and pour over ham and cheese.

Bake at 400 degrees about 35 minutes. Do not overbake. Cool 5 minutes; serve.

Alma Z. Martin
R.D. 2
Ephrata

xxx

Shreeded Beets

Shred one large beet. Put in saucepan. Add about ¼ cup water, salt to taste, and 1 tablespoon butter. Cook 15 minutes.

If beets are stored for winter and used, add a teaspoon sugar and cook longer if necessary.

Alma Z. Martin
R.D. 2
Ephrata

xxx

Puffed Rice Candy

Boil together:

1 cup granulated sugar
½ cup water
1 teaspoon vinegar

Boil for 5 minutes. Then add:

2 tablespoons molasses
1 tabelspoon butter
½ teaspoon salt

Boil until a few drops in cold water become hard and brittle Stir in one-half package puffed rice and spread on a dish to cool

Mrs Martin S Zimerman
R.D. 1
East Earl

xxx

Broken Glass Cake

3 packages fruit-flavored gelatin (raspberry, lime, orange)
3 cups boiling water
1½ cups cold waer
1 cup pineapple juice
½ cup water
¼ cup sugar
1 packate lemon flavored gelatin
1 pint whipping cream
Sugar
1 teaspoon vanilla
Shredded coconut

Dissolve each of flavored gelatins in one cup boiling water and ½ cup cold water. Pour into three 8-inch square pans and chill until firm

Blend pineapple juice, water, and sugar and bring to boil Add lemon gelatin and stir until dissolved Chill until mixture is consistency of unbeaten egg white.

Fold in one cup of cream which has been whipped until stiff and still shiny

Cut the three gelatin layers into one-half inch cubes and fold through the lemon gelatin Pour into a 9-inch tube or spring form pan and chill until firm

Unmold and frost with remaining cream, slightly sweetened and flavored with vanilla Springle with coconut and keep refrigerated until ready to serve Serves 15

Ella Mae Zimmerman
Route 3
Ephrata

Oatmeal Pancakes

1½ cups rolled oats
1 tablespoon salad oil
2 cups buttermilk
1 teaspoon soda
1 teaspoon salt
Beat in ½ cup flour
3 beaten eggs

Serve with molasses or honey

Miss Lucy S Brubaker
R D 1
Denver

xxx

Whoopie Pies

1½ cups lard
3 cups sugar
3 eggs
1½ cups cocoa
3 teaspoons sada
1½ cups sour milk or buttermilk
3 teaspoons vanilla
6 cups flour
2 teaspoons salt
1½ cups hot water

Cream lard and sugar, add well-beaten eggs and vanilla. Sift together flour, cocoa and salt Add alternately with sour milk Dissolve soda in hot water and add to mixture Drop on ungreased cookie sheets

Filling

3 egg whites
3 teaspoons vanilla
1½ cups vegetable shortening
2 tablespoons milk
6 cups powdered sugar

Beat egg whites stiff Mix milk, powdered sugar and vanilla

Makes 50 to 60 cookies

Vera Z Martin
R D 1
New Holland

xxx

Spice Cookies

2 cups brown sugar
2 eggs
1 cup lard
1 teaspoon vanilla
1 cup Brer Rabbit Molasses
2 cups evaporated milk

Sift together:

6 cups flour
3 teaspoons soda
2 teaspoons ginger
2 teaspoons cinnamon

(Continued On Page 30)

ROACHES FLEAS - TICKS RATS or MICE
J. C. EHRLICH Co., Inc.
1278 Loop Rd., Lanc.
PH. No. 397-3721

MYER'S METERED GAS SERVICE, INC.
PIG BROODERS
CHICK BROODERS
GAS SPACE HEATERS & FURNACES
CHECK OUR PRICE ON AUTOMATIC BULK DELIVERY OF L.P. GAS
P.O. BOX 71
MANHEIM, PA. 17545
Telephone (717) 665-3588

HALES HUNTER CO.
Franklin & High St. Palmyra, Pa. 17078
Ph. 717-838-1338

FEED LETTER

3,677,767

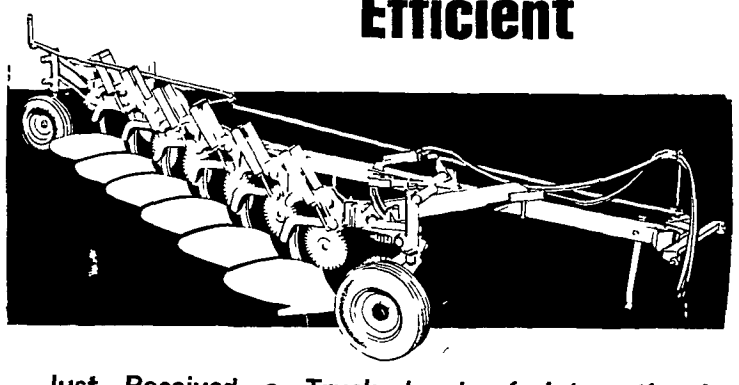
Just in case you're wondering the above is not my prison number. What it is, is a patent number granted to Larry McNeff, who fortunately for us is a chemist on the Cargill staff. Larry is the brains behind a new process for making a liquid supplement for dairy and beef cattle.

Did I just hear somebody say, "Oh no, another commercial." Well not on your life fellow, just a point of information. There just isn't too many times that something comes along in the feed business that can get a patent. To get a patent, the process must be new and useful. A patent will not be granted if the invention lacks utility. We're ok there. Plenty of customers using the supplement say it's quite useful. It won't be granted if the invention has been in public use before the date the invention was made. We're ok there too. Nobody, but nobody, was making a supplement like this before us. Nobody is likely to either. At least not for the next 17 years.

KINDA MAKES A BODY WONDER, DON'T IT?

RED COMB PIONEER SINCE 1870
ELMER M. SHREINER
Trading at Good's Feed Mill
Specializing in DAIRY & HOG FEEDS
New Providence, Pa.
Phone 786-2500

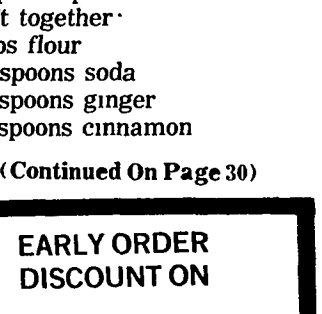
TRUCK LOAD SALE
Top-Notch Plowing
Fast, Easy, Efficient



Just Received a Truck Load of International Automatic Plows. All Sizes in Both Mounted and Semi-Mounted. For Best Buy of the Year. Act Now and Come in To

INTERNATIONAL HARVESTER
SALES and SERVICE
1054 So. State St., Ephrata, Pa.
Ph. 717-733-2283

EARLY ORDER DISCOUNT ON
GRAIN DRYERS
ACT NOW
G-T TOX-O-WIK
YOUR BEST INVESTMENT
BUY FOR LESS
DRY FOR LESS



250—350—500 Bushel Capacities

When you have a G-T Dryer you prevent field loss and improve grain quality for a much smaller investment Come to see G-T soon at our place!

SHENK FARM SERVICE
R.D.4 Lititz, Pa.
Ph. 626-4355

Doctor in the Kitchen®

by Laurence M. Hursh, M.D.
Consultant, National Dairy Council

VITAMIN INTERRELATIONSHIPS — IV

(Fourth of a four-part series of articles)

In the past three weeks we've talked about vitamins generally, and specifically vitamins A and D. What I didn't mention in the earlier columns is that vitamins A and D, along with vitamins E and K, are known as the fat-soluble vitamins This is because they always appear in the fat portion of foods All the fat-soluble vitamins are stored in our bodies to some degree, hence we can build up reserves

All other vitamins are water-soluble vitamins These are not stored in the body They constantly are leaving by way of excretion and must be replenished from our food Later in this column, they will be discussed.

Vitamin E

But first a word about vitamin E It is essential Deficiencies in various animals have caused degeneration of skeletal muscles, paralysis of the legs, and reproductive failure But none of these failures have been demonstrated in man Vitamin E in the body acts as an antitoxidant, uniting with oxygen to help prevent blood cell ruptures caused by oxidizing agents such as the peroxides in unsaturated fatty acids. The daily need for vitamin E is closely related to how much polyunsaturated fats you consume.

The other fat soluble vitamin — vitamin K — is essential for normal blood coagulation, though we don't really know how it assists in blood clotting We get vitamin K in our food and it is also synthesized in our intestinal tract

The Water-Soluble Vitamins

The water-soluble vitamins include all those referred to as the vitamin B complex, plus vitamin C, or ascorbic acid At least 11 vitamins compose the complex. The major ones are thiamin, riboflavin, niacin, folic acid, vitamin B12, Vitamin B6, pantothenic acid, and biotin There isn't space to adequately discuss them, but here, briefly, are some facts

Thiamin promotes appetite and digestion, keeps the nervous system healthy, and helps the body release energy from food. Riboflavin helps cells use oxygen, helps keep skin, tongue and lips smooth and normal. Niacin helps keep the nervous system healthy, and prevents pellagra, a disease once prevalent in our southern states. Folic acid and vitamin B12 and ascorbic acid share a function related to the health of red blood cells B12, on its own, is essential for body cell function, especially those in bone marrow, the nervous system and the gastrointestinal tract

A deficiency of vitamin B6 creates symptoms similar to those resulting from a lack of the other B vitamins — skin problems, tongue and lip inflammation, muscular weakness, nervous disorders, depression and irritability. Pantothenic acid helps release energy from proteins, fats, and carbohydrates in our food. Biotin helps us in metabolizing carbohydrates and in the synthesis and oxidation of fatty acids.

Vitamin C

As for vitamin C, it apparently is involved in many of the reactions within cells but this function is little understood. We do know that vitamin C is vital in helping us make the cementing materials that hold body cells together. Vitamin C also helps make the walls of our blood vessels firm, and it helps us in healing wounds and broken bones. Scurvy, once a disease suffered by sailors from lack of citrus fruits in their diets, would result if you did not get enough vitamin C.

Next week we will present a chart showing each of the vitamins, and the best food sources for each

Home on the Range

(Continued From Page 29)

1 teaspoon salt

Drop by teaspoonful on cookie sheets. Bake at 350 degrees for 10 to 15 minutes. Put icing on.

Mrs. Abram Fisher
R.D. 1
Ronks

xxx

Tempting Pecan Rolls

Dough:

1 cake compressed or 1 package dry yeast
¼ cup lukewarm water
1 cup milk, scalded
½ cup sugar
1 teaspoon salt
1-3 cup butter or margarine
2 eggs
4 to 4½ cups sifted all-purpose flour
1 cup oatmeal (quick or old fashioned, uncooked)

Soften yeast in lukewarm water (use warm water for dry yeast) Pour scalded milk over sugar, salt and butter; stir occasionally until butter melts. Cool to lukewarm Beat in eggs and one cup flour. Add softened yeast and oats. Stir in enough flour to make a soft dough.

Turn out on lightly floured board or canvas, knead until smooth and satiny, about 10 minutes. Round dough into ball; place in greased bowl, brush lightly with melted shortening. Cover and let rise in warm place until double in size, about one hour

Punch dough down; cover, let rest 10 minutes. Divide dough in half. Roll one-half to form a 12-inch square. Brush with melted butter; sprinkle with half of filling made by combining these ingredients·

Filling:

½ cup sugar
½ cup firmly packed brown sugar
2 teaspoons cinnamon

Roll up as a jelly roll. Cut into 12 one-inch slices. Repeat for other half of dough.

Topping:

6 tablespoons butter or margarine
6 tablespoons dark corn syrup
¾ cup firmly packed brown sugar
1-3 cup chopped pecans
Whole pecans

For topping, melt two tablespoons butter in each of three eight-inch cake pans. Stir two tablespoons dark corn syrup and ¼ cup brown sugar into butter in each pan. Sprinkle with chopped pecans.

Place eight rolls in each pan, cut sides down. Cover; let rise in warm place until nearly double in size, about 45 minutes.

Bake in preheated moderate oven (375) about 25 minutes. Invert on wire rack immediately. Makes two dozen.

Mrs. Martin N. Hoover
Rt. 1
Denver

* * *

No Pollution

The first electric automobile was built in 1892 by Morrison and Schmidt in Des Moines, Iowa. Powered by 24 storage-battery cells, the four-horsepower car carried 12 people at a speed of 14 miles an hour.

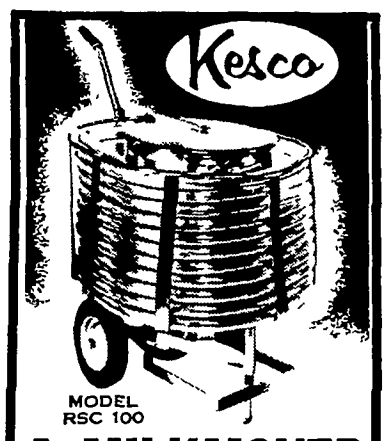
WATCH FOR OUR
OPEN HOUSE
Week of March 5 thru March 9, 1973
COPE & WEAVER
New Providence, Pa.

MUNCY CHIEF
HYBRID SEEDS
LANCASTER SILOS
Starline Labor Savers
Feed Lot Construction
SALES & SERVICE
J. Samuel Sherer
Mt. Joy R.2
Phone 717-653-5207
or 717-653-5208

SAVE SAVE
FENCER'S SPECIAL
All wire and post ordered before 3-10-73 will carry a 10 percent discount for April delivery. On orders of 6 or more rolls and extra $1.00 a roll Bonus.
KEYSTONE RED BRAND WIRE

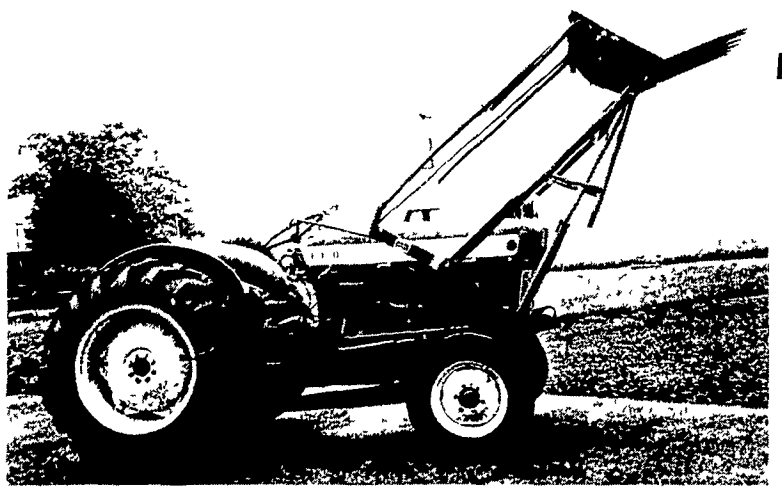
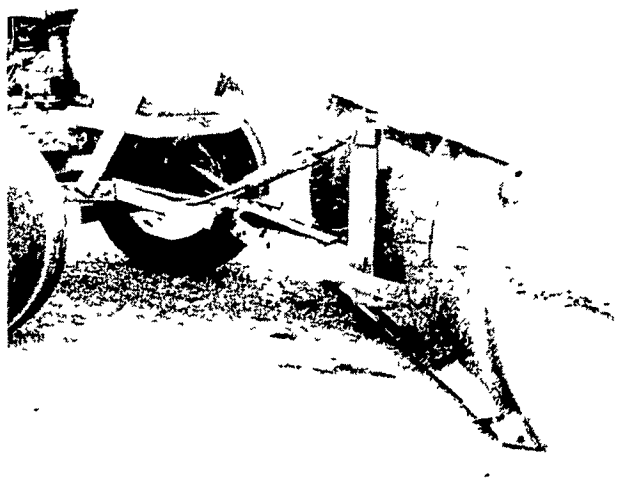
Ruthless Barb	$19.50 per roll
Economy Barb	$18.00 per roll
1047 - 6-11 Page Wire	$58.50 per roll
939 - 6-11 Page Wire	$53.50 per roll
939 - 12-11 Page Wire	$40.75 per roll
6½ ft. Steel Post	$1.60
6½ ft. 4" Round Wood	$1.65
6½ ft. Pointed Wood	$1.50
Corner Braces Complete	$10.50

FOR PROMPT YEAR ROUND SERVICE
Robert M. Stoltzfus
215-593-5982
Frey Bros.
717-786-2146



MODEL RSC 100
A MILKMOVER SYSTEM gets you out of the barn sooner - with more money in your pocket! It saves your lugging heavy pails of milk from barn to cooler.
- HAS MORE MILK CAPACITY
- PERMITS FASTER MILKING
- ELIMINATES EXTRA HELP
- PROTECTS MILK QUALITY
- IS 100% SELF-CLEANING
- HAS ELECTRIC CONTROLS
- FITS INTO ALL BARNS
- EASILY INSTALLED

Available thru your local dairy equipment dealer or call the factory collect to arrange for a free demonstration on your farm
Manufactured by
DOUG JOHNSON INDUSTRIES, INC
P O BOX 283 ELKTON MD 21921
Phone 301-398 3451

Sauder LOADERS & BLADES
"FITS" MANY MAKES AND MODELS OF WIDE FRONT AXLE TRACTORS

MODEL D2M

OFF OR ON IN 3 MINUTES OR LESS
SOLID TYPE MODEL-A WIDTH OF BLADE 6 OR 7 FEET
MFG. BY
SEE YOUR LOCAL FARM EQUIP. DEALER TODAY
★ Sauder Bros. ★
FOR FURTHER INFORMATION CALL OR WRITE
325 W. MAIN STREET
NEW HOLLAND, PENNA.
PHONE 354-8721

Milk Law Lowers Temperatures

The Pennsylvania Department of Agriculture has amended the Milk Sanitation Law to require lower transportation and storage temperatures for milk, it was announced by Secretary Jim McHale.

The secretary said the decision to reduce the maximum temperature of milk in transport from 50 degrees F. to 45 degrees F. was the result of hearings held in the fall.

To enforce the new requirement, said McHale, retail delivery trucks purchased after March 1 must be equipped to maintain the lower temperature. By March 1, 1974 all trucks delivering milk must meet the new temperature requirement.

G. William Fouse, chief of the department's Milk Sanitation Division, explained that the lower temperature regulation is in accord with federal regulations.

Fouse added that Pennsylvania regulations had required milk to be maintained in storage - including stores for resale - at the 45 degrees temperature. Since it was hard to reduce the temperature from 50 degrees to 45 degrees in the store refrigeration units, it was decided that trucks should also be made to transport milk at 45 degrees

A conventional smooth-top range, featuring magnetic lift-off contorls, has been introduced by Westinghouse Electric Corporation's major appliance group. In addition to operating in a conventional manner, the easy-to-clean, power-slide controls, when removed, automatically shut off the corresponding heating elements. The ceramic glass top has a radial pattern of two seven-inch and two nine-inch rings and is surrounded by a stainless-steel trim ring. The unit can fit into any conventional 34-inch cut-out area.

PUBLIC SALE
OF
FARM MACHINERY

Location: 20 miles South of Lancaster, off Route 222 at Penn Hill, along road from Penn Hill to Fishing Creek, 3 miles South of Chestnut Level.

THURSDAY, FEB. 22, 1973
12:00 Noon

Massey Ferguson 1130 diesel (1500 hrs) fully equipped new rubber on rear with Massey Ferguson 5 bottom 16 in. semi plow hillside hitch model 88.

Massey Ferguson 65 power steering and live P.T.O.

John Deere 60 with New Idea 305 2 row mounted picker 12 roll husking bed.

BN Farmall with Henderson manure loader.

New Holland 273 baler with thrower, 4 rack wagons 2 with wide track, Massey Ferguson hay bind Model 81, M.F. mower 7 ft. 3 pt., 2 elevators, (1 24-ft. Smoker), John Deere AW-28 disc (good), 28 regular disc harrow, Brillion 11 ft. cultipacker (1 yr.), Cunningham Cultipacker.

APP. 100 TON EAR CORN

A.C. 4 row cornplanter 600 series (60 acres), I H C #15 rake, John Deere 3 bottom 14 in. trip plow, New Idea #19 spreader, 2 bin wagons wide track, 1 I H C rubber wagon with bed, 2 wheel trailer, John Deere sub soiler, air compressor, 3 pt. blade, feed cart, hydraulic jack, heavy duty McDade silo unloader 16 ft. used 1½ years, 5 gal. epoxy silo coating, 200 ft. 1½ in. gal. pipe, 2 42-in. hay fans with 7½ hp. motors, hydraulic cylinder, 1 milk portor with 2 yr. old air pump, chains, forks, shovels.

Other articles not mentioned.

15 ton Alfalfa hay **4 ton straw**

Terms by
Robert L. Shaub
717-548-2419

Kreider & Diller Aucts.

Lunch furnished.

Farm Women Calendar

Saturday, February 3
1:30 p.m - Farm Women Society 1 meeting.
1:30 p.m. - Farm Women Society 10 meeting, home of Mrs. William Fox, 1200 Wheatland Ave., Lancaster.

Thursday, February 8
12:30 p m. - Farm Women Society 9 meeting, home of Mrs. Warren Boyer, Rock Hill Rd., Millersville RD1.

Saturday, February 10
1:30 p.m. - Farm Women Society 25 meeting.
1:30 p.m. - Farm Women Society 19 meeting, June Bare, hostess.
Farm Women Soceity 2 meeting, home of Mrs. Rufus Waltz, Manheim RD4.
Farm Women Society 7 meeting, home of Mrs. Barbara Denlinger.

BRUNING PAINT

DANIEL S. ESH

Box 351, RD 1 Ronks, Pa.

COMPLETE BARN AND INDUSTRIAL PAINTING

Water proofing on block walls
(5 year guarantee)

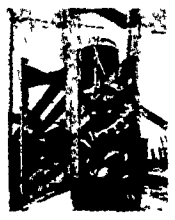
Write for Free Estimates and Service.

NOW IS THE TIME FOR

SPRING PLANNING

Free

Current copy of Harvestore Farmer Magazine featuring latest information on crop and livestock management and automation



A.O. Smith HARVESTORE Products Inc. — world's leading manufacturer of automated feeding systems.

Please rush my free 6 mo. subscription to the Harvestore Magazine:

Name .....

Address .....

Telephone .....

County .....

City .....

State ..... Zip .....

I farm ..... acres.
Check Livestock Enterprise:
Dairy ☐ Beef ☐ Hogs ☐
Number of Animals .....
Check ☐ if attending school.

Mail to: PENN-JERSEY Harvestore Systems, Inc.
P. O. Box 91 New Holland, Pa. 17557
Phone (717) 354-5171

CLEAN SWEEP

PUBLIC SALE

OF FARM EQUIPMENT & SOME HOUSEHOLD ITEMS

Location: Along Rt. 17 near Ickesburg, 12 miles South of Millerstown, Pa., Perry Co.

SATURDAY, FEB. 10, 1973
11:00 A.M.

3 Tractors — David Brown "1200" with 1700 hours; David Brown "990" with 300 hours with Loader and Bucket; Farmall-A, with cultivator; Oliver 3 Bottom MTD. like new plow.

New Holland Haybine excellent shape; 36' N.H. Elevator; N.H. Flail Chopper (used 2 years); N.H. 3 pt. Mower; N.H. P.T.O. Manure Spreader; (2) N.H. Rakes No. 56; N.H. Blower with pipe; (2) N.H. "68" Hayliner Balers; 1 with thrower; (5) Wagons; 3 Grove wide track heavy duty, high sides with extension tongues; 18' x 8' x 8' (like new); N.H. Flat wagon 18' x 8'; J.D. "1060" with green chop racks; J.D. Hay Tedder.

Oliver 2-row Corn planter 3 pt. hitch; Walsh 200 gal. like New Sprayer; J.D. Transport Disc Harrow; Cultipacker; Harrow.
1964 Chev. ½ Ton pick up with racks, overhauled, new rubber.
Well taken care of clean lot of equipment selling. Most pieces new within the last 3 years.
Tractor chains; air compressor; shop table; shop tools; bolts; pipe fittings; forks; wooden & Iron troughs; fencers; posts; wire; riding 7-hp. Mower; Rotary Mower; 5-hp. Lil Indian Mini Bike; 2 x 4's; 4 x 4's; 2 x 8's; 2 x 12's; Planks; Misc. Lumber; Many other items too numerous to mention.
Household items including: 9-pc. Mahogany D.R. Suit; Hotpoint Dishwasher; Cunningham player piano with rolls; Antique cast Iron Chunk Stove (with pipe); L.R. Suit.

Household and small Tools sell first.

Blizzard date Feb. 14th.

Sale made necessary as owner is leaving state.

Sale by,
Wilmer Blank
(717) 438-3180

Aucts: Carl Diller 464-2233
J. Everett Kreider 284-4517

Clerk: Dromgold

Good Lunch Available

Mail Box Market

For Sale - Landrace and Duroc Boars and Gilts, 100 lbs. up. Bred Gilts, purebred or crossbred on order. Harold Mummert, 5 miles southwest of York. Phone 717-741-2170

For Sale - Woolen material for braiding and hooking rugs. Also out grown boys clothing size 14 and 16 Phone 626-8180.

For Sale - Registered Shropshire Sheep Rams, Lambs and Ewes. Large flock from which to choose Warn Menhennett, Cochranville. Phone 215-593-5726

For Sale - Bright Wheat straw $40 00 ton (we can deliver) Phone 301-658-6325 Lovdale Farms, Rising Sun, Md

For Sale - 1961 Ford ½ ton pickup truck with custom cab, good condition Phone Manheim 717-665-4239

For Sale - 25 concrete slats 4"x6', 6" Maywrath Auger elevator with hydraulic motor, 2 Smidley hog feeders 12 hole and 20 hole, 1 metal 12 hole hog feeder and 2 new Fairfield 8 hole hog nursery feeders Phone 354-7881

For Sale - 340 Farmall tractor, power steering, torque and fast hitch, 266 cultivator Phone 717-354-0266

For Sale - Shelled corn Call M & R Grains, 653-1674, Mount Joy RD2

For Sale - One year old pair of mated Toulouse Geese. West Grove 869-2252, Chester County.

For Rent

For Rent and Partnership, Barn 50 x 100 3 floors, stable or storage. Phone Elverson 286-9705 or MO7-5329

Mail Box Market

For Sale - 9' spring-tooth harrow, Letz burr mill, David Bradley side rake on rubber, 25 Leghorn pullets. Phone 215-827-7105

For Sale - Amish buggy with roller bearings, good paint and upholstering like new. Apply to Isaac S. Fisher, Gordonville, RD1, Pa 17529

Mail Box Market

For Sale - 1968 Int. truck 345 V-8 189" W.B. with 18' milk can van, 1964 Ford V-8 175" WB new winter tires. Phone 717-437-2505, call after 4 P.M.

For Sale or Trade - 14 ft. Stoltzfus spreader box with booms and double augers, good condition. Wanted - Box with chain bottom. Phone 717-733-8528

PAUL Z. MARTIN'S

HORSE and MULE SALE

WEDNESDAY, FEBRUARY 7, '73

To be held at 2 miles East of Intercourse, at intersection of Route 340 and New Holland Road

Draft HORSES and MULES

Direct from the farms

Load Saddle & Driving Horses

3 Load of KENTUCKY and TENNESSEE DRAFT HORSES and MULES Consisting of 35 Mules, 10 pair Sorrel Mules from yearlings to 6-yr olds; 1 pair Dark Gray Mules, 1 pair Light Gray Mules; 1 pair Buckskin Mules, 1 pair Black 3-yr Mules; Balance Singles in Sorrels, Bays, Blacks, and Grays Outstanding Mules and nearly all broke 1 Span of 4 Sorrel Mare Mules, 2-yr olds

Draft Horses - 4 Outstanding Teams of Sorrel Mares and Geldings, also Singles in Sorrels, Roans, Bays, Grays, Blacks 3 Saddle and Driving Horses.

Acclimated and Commissioned Horses. And all must be sold

Tack Sale 11 a m Horses 12 noon. Drivers Hitched at 9 30 a m

PAUL Z. MARTIN

MARTIN AUCTIONEERS

Residence - 717-354-6671
Business - 717-768-8108

NEXT SALES - WEDNESDAY, FEBRUARY 21 and MARCH 7

Mail Box Market

Wanted to Rent - Pasture for Summer of 1973. Phone 299-0050

Mail Box Market

For Sale - 9 Sheep with lambs. Phone Lititz 717-626-7131

RE-SCHEDULED

Swine Dispersal

APPROX. 100 HEAD OF COMMERCIAL BROOD SOWS

SATURDAY, FEB. 10, 1973

at 12:30 P.M.

Sale to be held within the Sechrist Sales Co. Livestock Auction, located 5 miles south of Stewartstown on Rt. 24 near New Park in York Co., Pa.

Due to the stop movement order on swine by the Pa. Dept. of Agriculture this sale had to be rescheduled.

This herd consists of approx. 100 sows of Yorkshire, Hampshire, Chester White & Duroc breeding. Sows are in all stages of gestation with many having litters by their side on day of sale. Also some feeder pigs & shoats to be sold in the sale.

This herd will be re-tested prior to sale & be eligible for interstate shipment. Sows will also be vaccinated against Leptospirosis & Erysipelas.

Don't miss this sale for good replacement sows & breeding stock. In case of snowstorm sale will be held Sat. Feb. 17, 1973.

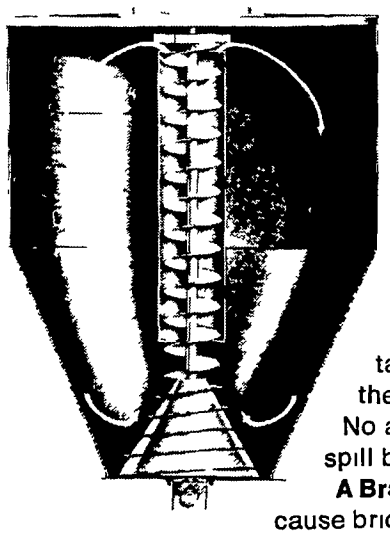
Terms: cash or approved check

Richard L. Wilson
Stewartstown, Pa.
R.D.#1

Sechrist Sales Co., managers
Robert L. Sechrist, auctioneer

Not responsible for accidents

Get even mixing and fast unloading with a BRADY® Hydra-Mill®



Uniformly mixed rations are even more important with today's potent medicated additives

Now Brady has come up with a grinder-mixer design that does the job even better.

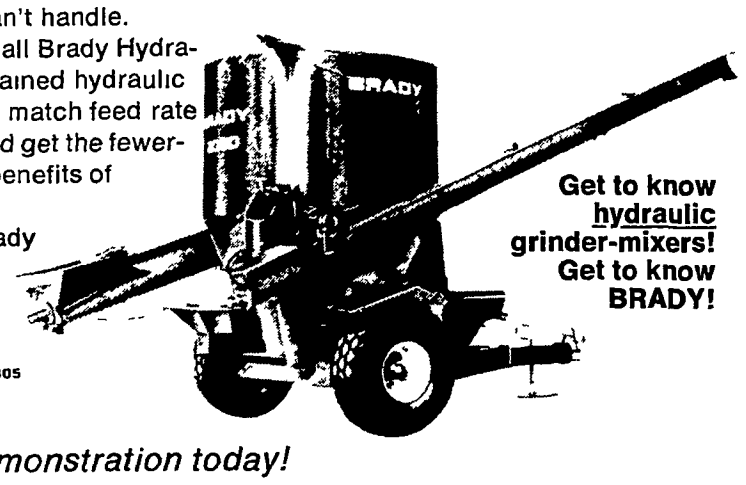
Look inside the mixing tank of the Brady 1050 Hydra-Mill. Notice the steeper tank sides, the exclusive tapered cone auger and vertical mixing auger.

Feed churns clear down to the bottom. The tapered auger carries only as much material as the 12" vertical auger can recirculate to the top. No abrupt changes in flighting size that lets feed spill back. Your ingredients are mixed thoroughly.

A Brady unloads fast, too. No side braces to cause bridging inside the tank. Exclusive "flat top" discharge auger moves bulky materials ordinary round augers can't handle.

And don't forget, all Brady Hydra-Mills have self-contained hydraulic systems You easily match feed rate to tractor power. And get the fewer-parts, low upkeep benefits of hydraulics.

Check out the Brady Hydra-Mill today!



Get to know hydraulic grinder-mixers! Get to know BRADY!

Koehring
Farm Division
Des Moines Iowa 50305

See us for a demonstration today!

GRUMELLI FARM SERVICE

Quarryville, Pa. Phone 717-786-7318

PUBLIC SALE OF VALUABLE REAL ESTATE

TUESDAY, FEBRUARY 13, 1973

AT 2:00 P.M.

The following will be offered for Public Sale on the premises, located 2 miles south of New Holland, along Ranck Road, near Ranck's Church, East Earl Township, Lancaster County, Pa.:

VALUABLE 40-ACRE FARM

MORE OR LESS, UPON WHICH IS ERECTED A

BANK BARN

SUITABLE FOR HOUSING 200 FINISHED PIGS

FRAME & STONE DWELLING

CONTAINING 9 ROOMS AND BATH

Pressure System, 2 Hot Water Heaters, Electricity, Shower in Basement

Property has 400 Feet of Road Frontage. Also a Large Spring running through the property. Property has ideal location.

Also at the same time and place: Three 16-Hole Smidley Hog Feeders and 3 Bulk Bins.

Property may be inspected Saturday prior to Sale from 10:00 A.M. to 3:00 P.M. Also day of Sale.

Terms by

S. LEVI STOLTZFUS

Parkesburg R2, Box 250, Pa. 19365

Lester O. Weaver, Auctioneer
Phone 445-6141

Wentz & Weaver, Attorneys

Not Responsible for Accidents

PUBLIC SALE
OF
FARM MACHINERY

Location: 2 miles West of Route 41 at Octorara High School, 3 miles South of Atglen, Chester Co.

THURSDAY, MARCH 8, 1973
12:00 Noon

John Deere 4020 diesel fully equipped (1775 hrs.), John Deere 3010 diesel with 3020 kit fully equipped, John Deere F 145 H 6 bottom 16 in. reg trip with coulters and hillside hitch, John Deere 12 ft. roller harrow, J.D. 13 ft. 10 in. BW disc harrow, New Holland 273 baler with thrower, New Holland 469 hay bine with flotation tires 2 yrs., New Holland #56 rake, 3 John Deere wagons with extension tongue and 8 x 8 x 16 racks on 1065 wagons.

Fox Super 1000 2 row chopper with electric grinder 3 yrs. No custom work

John Deere 300 36 ft. elevator shoot & hopper gas and elec. motors (2 yrs.) J.D. 115 Chuck wagon with ex. sides, J.D. 216 Chuck wagon, J.D. #65 blower with pipe (1 yr.), J.D. #707 Gyramor 13 ft., 2 McCurdy grain bins 170 bu., J.D. #79 spreader (2 yr.), J.D. 80A 8 ft. blade 3 pt., J.D. #10 side mounted mower, Massey Harris Clipper combine with bin 6 ft.

Wind Power 35-20 generator on wheels (like new)

Mounted duals for 4020 18:4-34, also 13-6 x 38 with rims and liquid, 2 heat housers for John Deere.

3 hydraulic cylinders, platform scales, wheel weights front and rear, 2 hp. elec. motor (new), air compressor, 20 ft. silage auger, 2 sets of Stewart Cow Clippers.

Not too many small items. Be sure to be here on time for this good equipment.

Terms by
CARL M. HORST
215-593-5514

Kreider & Diller, Auct.

Lunch furnished

Public Sale
OF
FARM MACHINERY

Location: Along Route 272, 1½ mile North of Wakefield, 20 miles South of Lancaster.

FRIDAY, FEB. 23, 1973
12:00 Noon

Allis Chalmers 170 diesel 1450 hrs. with series 500 AC loader with dirt scoop and manure fork
International 200 tractor with cultivators

Allis Chalmers 600 series, 4 row no till cornplanter with monitor grain counter, New Idea manure spreader 195 bu. with hyd. tailgate (2 yr), New Idea Cut ditioner (2 yr), New Holland baler #269 with thrower, 3 wagons with hay racks, Farm Hand hay rake, Farmec 42 ft. elevator, #565 Oliver 3 bottom 16 in. semi mounted plow, International #37 disc harrow with new sprayer mounted on top, John Deere 4 sec. harrow, 11 ft. cultipacker, Oliver 2 bottom Radex trailer plow, Hawk Bilt tank spreader, I H C 2-row cornplanter (3 pt.)

Electric Auto. Robot Calf Feeder (1 yr)

New Holland forage wagon, New Holland #36 green chopper, New Holland #26 super lift hopper blower (last 3 items 3 yrs), New Idea #323 1-row cornpicker, 2 grain bin wagons, 13 Oliver disc grain drill, 1 power take off wire winder and wire, 1 scraper 3 pt., Snapper riding lawn mower, Forney welder, baler twine, Stewart cow clippers.

70 gal. inside & outside Mary Carter Paint

3 elec. fencers, 1 elec. fly sprayer, 40 ft. ext. ladder, lumber, new window sash, 10 ton straw, 10 ton hay.

Other items not mentioned.

Terms by
ELMER S. GLICK

Kreider & Diller, Aucts.

Not many small items, Farm Machinery 12:30

Lunch by Refton Mennonite Church

Public Sales Register

SAT. FEB. 3- Public Sale of Farm Equipment, Dairy Cattle and milking equipment located 2 miles North of Schaefferstown off Rte. 501. Sale by Mark Horning. John E. and Paul E. Martin, Auctioneers.

SAT. FEB 3- 10 A M. Public Sale of Tractors, Machinery, Farm Equipment and Trucks by Jacob H Gockley, Reinholds, Pa. (Snow date Monday, February 5).

SAT. FEB. 3 - 10 A M. Public Sale of Livestock, Farm Implements and Household Goods, also coins (to be sold at 12 noon) located 1 mile North of Rte. 23 on Brethren Church Road, 5 miles west of New Holland. Terms by Anna M. Nolt; Frank L Steller and Robert E. Martin, Auctioneers.

SAT. FEB 3- 12 Noon Public Sale of Livestock, Farm Equipment and Household Goods located 1 mile north of Rte. 23 on Brethren Church Road, Bareville, Pa. Terms by Anna M Nolt; Frank L. Steller and Robert E. Martin, Auctioneers.

WED FEB. 7- Paul Z Martin's Horse and Mule Sale to be held 2 miles East of Intercourse, at intersection of Route 340 and New Holland Road Tack Sale 11 A.M , Horses 12 Noon, Drivers Hitched at 9:30 A M Sale by Paul Z Martin, Martin Auctioneers.

SAT FEB 10 - 12:30 P M Re-Scheduled Swine Dispersal to be held within the Sechrist Sales Co Livestock Auction, located 5 miles south of Stewartstown on Rt 24 near New Park in York Co., Pa. Richard L Wilson Stewartstown, RD1, Pa. owner, Sechrist Sales Co , managers; Robert L. Sechrist, auctioneer

SAT. FEB. 10- Public Sale of Farm Equipment, some cattle, some household goods located between Ephrata and Rothsville along Rothsville Road. Sale by Jonas M. Reiff. John E and Paul E Martin, Auctioneers.

SAT FEB. 10- 11 A M. Clean Sweep Public Sale of Farm Equipment and Household Items located along Rt 17 near Ickesburg, 12 miles South of Millerstown, Pa Petty Co. Sale by Wilmer Blank, Phone 717-438-3180 Carl Diller and J Everett Kreider, Auctioneers

SAT FEB 10 - Pennsylvania Yorkshire Cooperative Association, Inc Show and Sale at the Farm Show Building, Harrisburg, Penna Show 10 A M , Sale 1 P M

TUES FEB 13- 2 P M. Public Sale of Valuable Real Estate located 2 miles south of New Holland, along Ranck Road, near Ranck's Church, East Earl Township, Lancaster County, Pa Terms by S Levi Stoltzfus, Parkesburg RD2, Box 250, Pa 19365, Lester O Weaver, Auctioneer.

TUES FEB 13- 1 P M. Feeder Pig Sale located on Rte. 772, between Leola and Brownstown. Terms by David A Martin, Robert E Martin and Frank L. Steller, Auctioneers

WED. FEB. 14- Public sale of Farm Equipment, Heifers, and Pickup Truck located approximately 4 miles Northwest of Myerstown, north on Rte. 645, turn West at Burkholders Butcher Shop and follow sale arrows. Sale by Paul Z Zimmerman. John E and Paul E Martin, Auctioneers.

WED. FEB 14- 9 A M Paul Z. Martin's Consignment Farm Equipment Sale Located 2 miles

(Continued On Page 34)

Glen-Bar Complete Registered Holstein Dispersal

Location: 20 miles South of Lancaster, 4 miles South of Quarryville, 1 mile West of Route 222 on Black Bear Road, Lancaster Co., Penna.

WEDNESDAY, MAR. 14, 1973
11:00 A.M.

108 Registered and 12 Grade Holstein Dairy Cattle, 74 milk cows, 44 heifers

12 heifers due June, 7 later in summer, balance younger. Service age bull from Ivanhoe dam.
Many fall cows, remainder throughout year.
TB & Bangs Cert. Charts sale day.
Sale held in heated tent
D H I A last 3 yr. average
74 cows 15681M 630F
Sample of service sire from herd.

51 Ivanhoe granddaughters, 15 Apollos, 10 Spruce Leigh Monogram Ragapple, 7 Ivanhoe Stars, 9 Samson, 4 Harbor Crest Sunshine, 3 Paramounts, 3 Performers, 3 Arlinda Chiefs, 2 Kingpin, Archie, Hector and others.

Barbara Hector dau. fresh
305 da 3 yr 12428M 525F
305 da 4-1 18321M 770F
305 da 5-7 21208M 859F
Heifer calf by Ivanhoe Star selling

Rosie Expectation dau. fresh
339 da 2-7 14716M 653F
352 da 3-7 15450M 687F

Sybil Wis Captain dau. due Aug.
5 lact. Average 16973M 732F
2 daus. selling

Prilly Apollo dau. milked 101 lb. on Dec. test
347 da 2-8 18322M 640F
313 da 3-8 17091M 623F
325 da 4-7 20910M 705F
6 month old dau. by Bonus selling

Karen Sprucelea dau.
305 da 2-8 12447M 595F
305 da 4-0 11387M 507F
305 da 5-2 15130M 740F
305 da 6-1 14168M 666F
3 daus. 1 milk & Honey, 1 London selling

Elsie Skokie Royal dau.
6 lactation average 17680M 626F
Her Paramount dau. Crystal
320 da 3-0 12487M 471F
330 da 4-0 16265M 565F
Her yearling Apollo dau. selling

3 Arlinda Chief daus. at 2 yr. averaged
305 da 17505M 702F

Lassie Grade Apollo dau.
305 da 3 yr 15923M 672F
305 da 4 yr 17758M 812F
No M.E. record used

Auct. Note: This herd in production for 35 yrs. This is one of Lancaster County's better herds, as they must be seen to be appreciated.

All machinery will be sold March 21 from 152 tillable acre farm.

TERMS BY
HARRY G. KREIDER
717-548-2667

J. Everett Kreider, Carl Diller: Sales Managers

Lunch by New Providence Church

★ Public Sales Register ★

(Continued From Page 33)

East of Intercourse, at intersection of Route 340 and New Holland Road Sale by Paul Z Martin, Blue Ball, Pa , Martin Auctioneers and Associates

THURS FEB 15 - 11 A M Public Sale of Farm Machinery located along the road leading from Palmyra to Grantville, 4½ miles north of Palmyra, 1½ miles south of Route 22 Take North Railroad Street from Palmyra, Lebanon Co , Pa Terms by John David Huber Frank and Paul Snyder, Auctioneers

SAT FEB 17 - 11 A M Public Sale of Antiques and Household Goods located in the Village of Little Britian along 272, known as Little Britian Store Sale by Ray S Yost, Lloyd H Kreider, auctioneer

TUES FEB 20- 9 A M Public Sale of Household Goods, full line of Farm Equipment and Livestock located 1½ miles South of Rte 23 at Bareville between Hess Road and South Groffdale Road Household goods will be sold first Terms by Levi S Stoltzfus, Robert E Martin and Frank L Steller, Auctioneers

THURS FEB 22 - 12 Noon Public Sale of Farm Machinery located 20 miles South of Lancaster, off Route 222 at Penn Hill, along road from Penn Hill to Fishing Creek, ¾ mile South of Chestnut Leve Terms by Robert L Shaub, Kreider and Diller, Auctioneers

FRI FEB 23 - 12 Noon Public Sale of Farm Machinery located along Route 272, 1½ mile North of Wakefield, 20 mile South of Lancaster Terms by Elmer S Glick, Kreider and Diller, Auctioneers

SAT FEB 24 - 10 A M Public Sale of Household Goods and Farm Machinery located 1 mile south of "The Buck", ½ mile east of Route 272 at Marron's Esso Station, adjacent to Tanglewood Golf Course Terms by Frank M Kreider Estate; Kreider and Diller Auctioneers

WED FEB 28- Public Sale of Farm Equipment and Complete Dairy Herd Dispersal located between Schaefferstown and Cornwall along Rt. 419 at Buffalo Springs next to Keller Bros Sale by Elmer M. Martin. John E. and Paul E Martin, Auctioneers.

THURS MARCH 1- Public Sale of Full line of Farm Equipment located 5 miles west of Lancaster in the Village of Silver Springs, just off Rt 23 Sale by Warren Diffenderfer, Wolgemuth and Shaffner, Auctioneers.

FRI MARCH 2- 9 30 A M All Day Consignment Sale by David H Good, located on North Maple Avenue, Leola, ½ mile North of Route 23, Frank and Paul Snyder, Auctioneers

SAT MARCH 3- Bart Township Fire Company Commission Sale at The Bart Twp Fire Hall Farm Equipment, Household Goods, Dry Goods, Food, Tools, etc

SAT MARCH 3- Public Sale of Farm Equipment located between Ephrata and Farmersville at Metzler Road, next to Metzler's Mennonite Church. Sale by Clayton L. Oberholtzer. John E. and Paul E. Martin, Auctioneers.

THURS. MARCH 8 - 12 Noon Public Sale of Farm Machinery located 2 miles west of Route 41 at Octorara High School, 3 mile south of Atglen, Chester Co. Terms by Carl M Horst, Kreider and Diller, Auctioneer.

THURS MARCH 8- 11:30 Public Sale of Farm Equipment located 3 miles Southwest of Elizabethtown along Rte- 241 (Bainbridge Road). Sale by Clarence S Hilsher. Raymond Miller, Auctioneer

SAT MARCH 10 - 10 30 A M. Public Sale of Valuable Farm Machinery, Butchering Equipment and Personal Property located at RD1, Windsor, Penna in Windsor Twp approx 2 miles north east of Windsor Manor School Terms by Mervin Hilt, Jacob A Gilbert, Auctioneer

SAT MARCH 10 - 9 A M Auction of Farm Machinery, Household Goods, Hay and Straw and Donated Goods by the Gordonville Fire Co , at the Gordonville Fire House, Gordonville, Pa Donations accepted and goods will be sold on commission For Pickups call 768-3208 or 768-8971. Ira Stoltzfus, Auctioneer.

TUES MARCH 13- 10 A.M Public Sale of Holstein Dairy Cows and Farm Equipment located 3 miles west of Millersville, turn off Rt 30 west of Lancaster onto Donerville Rd Travel South to Charlestown Road Sale by Amos M. Groff; Auctioneers Carl Diller and J Everett Kreider

TUES. MAR. 13- Public Sale of Farm Equipment and Household goods midway between Blue Ball and Honey Brook, ½ mile north of 322 at Beartown. Sale by George Weaver, Martin Auctioneers.

WED. MARCH 14 - 11 A M. Glen-Bar Complete Registered

(Continued On Page 35)

PENNSYLVANIA YORKSHIRE COOPERATIVE ASSOC., INC,

SHOW and SALE

SATURDAY, FEB. 10, 1973

Farm Show Building, Harrisburg, Pa.

Bred Gilts-Boars-Open Gilts

Show 10 A.M. Sale 1 P.M.

For Catalogs Contact

WELLINGTON HIESTER, SR.

R D 3, Box 305E

Fleetwood, Penna. 19522

Phone 215-944-8579

AUCTION

To be held at

WHITLEY'S REPAIR SHOP

Chestertown, Pomona, Maryland
along Route 3, 5 miles South
of Chestertown

SATURDAY, FEBRUARY 3, 11 A.M.

Blacksmith Tools, Mechanical Tools, Wheels, spokes, hubs, rims, Hanes, Some Furniture, and Many other items.

R. RHODES, Auctioneer.

PUBLIC AUCTION

FARM EQUIPMENT, HOUSEHOLD GOODS

1 MULE, 3 HORSES, 2 COWS

SATURDAY, FEBRUARY 10, 1973

Will be sold at Public Auction on the premises located between Ephrata and Rothsville, along Rothsville Road. At Ephrata go south on Route 222 at Cloister Dairies turn west on Rothsville Road, the following to wit:

JOHN DEERE R DIESEL ON STEEL
WITH LIVE PTO

TD-35 International Dozer

22-In. Frick Thresher with Ebersole Feeder; John Deere 14-T Baler on Steel with Wisconsin Engine; Badger Hammermill Mixer, Portable; McCormick Disc Harrow; Two John Deere 3-Section Spring Harrows; New Idea No. 101 Fertilizer Drill on Steel; New Idea Hay Loader; Dump Rake; Case 14-In. Ensilage Cutter with Pipe; 26-Ft. Hydraulic Elevator; John Deere Side Rake; McCormick PTO Corn Binder; Drag; Stone Wagon; New Idea 1-Row Transplanter; John Deere 7-Ft. Grain Binder.

Horse-drawn Equipment

Two 16-Ft. Flatbed Wagons; McCormick No. 9 Mower; New Idea Spreader; 2-Row No. 999 Corn Planter; Wiard No. 106 Walking Plow; Ground Roller; 2 McCormick Cultivators; 2-Row Marker; Weeder on Wheels; Ontario 10-Disc Grain Drill.

8-YEAR-OLD WORK HORSE
WORKS ANYWHERE

7-YEAR-OLD AMERICAN SADDLE BRED HORSE
Well Broke Drives

1 Lead Mule; 3-Year-Old Pony, broke to drive

1 HOLSTEIN COW, fresh; 1 Jersey Cow, bred

Stock Bulls; 2 Young Sows; 15 Ton Ear Corn

Two Complete Harness Sets; 175-Gal. Fuel Tank with Pump; 2 Water Tanks; 2 Bales Baler Twine; 1 Bale Binder Twine; 5000 Tobacco Laths; 3 Lawn Mowers; Handyman Jack; Minnich Press; Platform Scales; Silage Cart; 35-Gal. Astrol; Belts; Grease Gun; Cattle Oiler; 8 and 12-Hole Hog Feeders; Log Chain; Wheelbarrow; 8 Rollaway Nests; Tobacco Shears; Automatic Hog Waterer; Hydraulic Pump; Hand Cultivator; Milk Cans; Window Sash; Coops; Troughs; Saw Buck; Used Lumber; Two 6x8 Ft. Tobacco Pans; Tobacco Boxes; Trusses; Manure Hook; Wooden Stakes; Barrels; Wire; Scrap Iron; Some Single Trees; Sleigh by Lull Carriage .Co., Mich.; Western Horse Saddle; Pony Harness; Pony Saddle; Pony Cart.

Roadside Booth

Butcher Furnace; 30-Gal. Gas Water Heater; Swing Set; 26-In. Bicycle; 2 Kerosene Bicycle Lights; Double Bed with Spring and Mattress; Piano Stool; Gas Range; Gas Refrigerator; Dresser; 2 Chests of Drawers; 2 Wooden Wardrobes; 6 Caneseat Chairs; Other Chairs; Platform Rocker; Small Table; Quart Jars; Play Pen; 6-Quart Ice Cream Freezer; Clothes Tree; Quilting Frame; Small Metal Cabinet; 1902-, two 1899 Silver Dollars; Springfield Model 87-A Automatic 22; 12-Gauge Double Barrel Shotgun; and many other items too numerous to mention.

Sale time 11 00 A M. Do not miss this sale. Sale by

JONAS M. REIFF

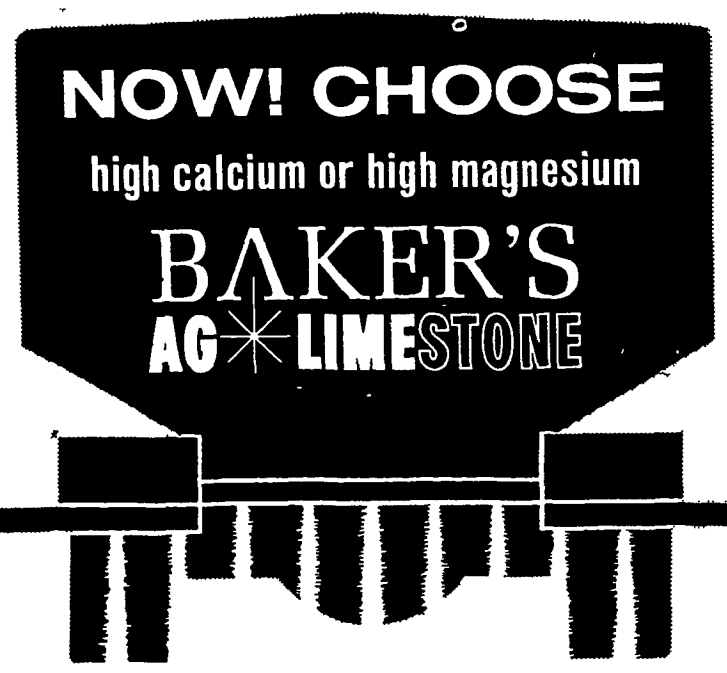
John E and Paul E. Martin, Auctioneers
717-733-3511 — 733-3305
Zimmerman and Hoover, Clerks

Lunch by Rothsville Fire Company

NOW! CHOOSE

high calcium or high magnesium

BAKER'S AG✳LIMESTONE



To sweeten acid soil, raise pH, unlock vital plant nutrients, spread

Conestoga Valley
HY-CAL

53.5% calcium oxide
.5% magnesium oxide

To sweeten acid soil, raise pH, unlock vital nutrients *and* add vital magnesium, spread

PRIME LIME
or
HY-MAG

30% calcium oxide
20% magnesium oxide

To get either or both types of finely-ground agricultural limestone, call your local dealer or

The J. E. Baker Company • Call collect—(717) 354-4202

★ Public Sales Register ★

(Continued From Page 34)

Holstein Dispersal located 20 mile South of Lancaster, 4 mile South of Quarryville, 1 mile West of Route 222 on Black Bear Road, Lancaster Co., Pa. Terms by Harry G. Kreider; J. Everett Kreider and Carl Diller, Sales Managers.

THURS. MAR 15- Public Sale of Farm Equipment located along Linden Street in Richland, 2 miles east of Myerstown on Rt. 122, turn South 2 miles to Richland and the Country House Restaurant along Rt. 501 turn East 2 miles to Richland. Sale by Lebanon Valley Implement Co. John E. and Paul E. Martin, Auctioneers.

SAT. MARCH 17 - 10:30 A.M. Public Sale of Farm Machinery and Tools located 1 mile East of Route 272 from Marron's Service Station, adjacent to Tanglewood Golf Course, 4 mile West of Quarryville Cemetery. Terms by Charlie K. Herman; Kreider and Diller, Auctioneers.

SAT. MARCH 17- 10 A.M. Public Sale of Farm Machinery, Car, Carpenter Tools, Building Materials and Some Antiques located approx. 3 miles east of the Village of Cross Roads on the road to Laurel in East Hopewell Twp., York Co., Pa. Sale by Mrs. Ervin E. Paules, Sr., Felton RD1, Pa.; Robert L. Sechrist, Auctioneer.

SAT. MARCH 17- 12 Noon Public Sale of Farm Equipment, Household Goods and some Antiques in Bird-in-Hand, Pa. Terms by Amos L. Fisher; Frank L. Steller and Robert E. Martin, Auctioneers.

SAT. MARCH 17- 51st Annual Spring Sale of Reg. Holstein Cattle, Yorkshire Hogs. Terms by Russell F. Heilman & Son, Lebanon RD4, Pa. Leb. Co. Dupes and Ebersole, Auctioneers.

MON. MARCH 19- 10 A.M. Annual Public Sale of Farm Equipment by M.M. Weaver & Sons, N Groffdale Road, Leola, Pa. 17540.

WED. MARCH 21- 10 A.M. Public Sale of Farm Machinery and Household Goods located 20 miles south of Lancaster, 4 mile south of Quarryville, 1 mile west of Route 222 from Unicorn on Black Bear Road, 1 mile east of 272 from Hensel. Terms by Harry G Kreider; Kreider and Diller Auctioneers.

THURS. MARCH 22 - 10 A.M. Public Sale of Complete Dispersal of Reg. and Grade Holsteins, full line of Farm Equipment 2 miles from Berrysburg, Northern Dauphin Co. Terms by Lester Hoffman, Lykins RD1; Raymond Miller, Auctioneer, Henry Kettering, Pedigrees.

SAT. MARCH 24- 10 A M Public Sale of Farm Machinery, Butchering Tools, Livestock, Feed, Antiques, Household Goods located approx. 5 miles northeast of Delta off of Rt 74 and Rt 372 by following the Slab Rd to Hess's Store then following signs to Sinclair Rd , in Lower Chancefore Twp., York Co., Pa Sale by Mr & Mrs Donald Sinclair, Delta RD2, Robert L. Sechrist, Auctioneer

SAT. MARCH 24- 11 A M Eastern Shore Showcase Sale, West Nottingham Sales Barn, Rising Sun, Md. - 45 Registered Holstein calves and heifers. For Catalogs, write Bob Knutzen, R D. 1, Rising Sun, Md 21911.

SAT MARCH 24- 10 A.M. Public Sale of Full Line of Heavy Farm Equipment, Milking Equipment, Tools and Household Goods located 2½ miles North of Halifax off Rte. 147, Dauphin Co. Sale by Mr. & Mrs Charles O. Beers, Owners, Chubb-Deibler-Chubb, Auctioneers

SAT. MARCH 24- 10 A M. Public Sale of Farm Machinery, Antiques, and Household Goods located off Rte. 372, 8 miles South of Quarryville off Rte. 896 to Andrews Bridge along Creek Road. Sale by Joseph M. Groff; Lloyd H. Kreider, Auctioneer.

THURS. APRIL 5- Alfred R. Brandt Arbandale Farms Complete Dispersal of Registered Holstein Herd, RD 2, Lebanon, Pa., 2 miles North of Lebanon and Five miles South of Fredericksburg on Route 343. Harris Wilcox, Bergen, N. Y. Sales Mgr. and Auctioneer.

THE NEW OWNERSHIP OF

LANCASTER STOCKYARDS INC.

WILL CONTINUE THE POLICY OF A

STOCKER FEEDER AUCTION SALE

ON THE SECOND AND FOURTH FRIDAY EACH MONTH

NEXT SALE FEB. 9, 1973

SALE STARTS AT 1:00 P.M.

All Grades, Breeds, Weights — Load Lots — Small Lots

Lancaster Stockyards, Inc.

LANCASTER, PA. PH. 717-394-2611

MEMBER DEALERS

WALTER M. DUNLAP & SONS
J. M. HOOBER, INC.
LOUIS LYONS & SON
JOHNSON CATTLE CO.
MERTON W. McCOY
WM. W. McCOY
T. G. KREIDER
EDW. L. BROWN
S. L. HEILBRON & SONS

FREE!

Your sale can be listed in our Sales Register without charge. Just mail details to Lancaster Farming, P. O. Box 266, Lititz, Pa 17543

Lloyd Wenger wants To Take This Opportunity To Thank all Their Customers and Friends For Making Our Sale A Big Success.

OUR NEXT SALE

WILL BE HELD

ON APRIL 2nd AND 3rd 1973

In the meantime we will continue to serve our customers on a daily basis from the largest inventory of farm machinery in the eastern part of the country.

WENGER'S FARM MACHINERY, INC.

SOUTH RACE STREET, MYERSTOWN, PENNSYLVANIA—PHONE 717-866-2138

Mail Box Market

For Sale - Farmall H parts and steel wheels Phone 859-2797

For Sale - Service age Holstein Bulls, Ivanhoe and Satronaut breeding Omar S Fisher, Ronks RD 1, Pa Newport Road, 17572

Wanted - Small idlers for 420 crawler, Also 9 in silo blower pipe Amos M. Leinbach, Narvon RD 1, Pa

Wanted - Irrigation pipe - 4, 5 and 6 inch, 2000 feet Pump 400 to 800 gal Daniel Z Stoltzfus, RD 1, Box 233, Bird-in-Hand, Pa 17505

Mail Box Market

For Sale - Number 7 New Idea corn picker, works good, just used last fall. New Holland silo blower with 60 ft. of pipe, works OK. Call 354-0293 after 6 evenings

For Sale - Sixty bushel round 12-hole pig feeders in very good condition. (With adjustable feed ring and lids) Phone 717-867-2914

For Sale - 1600 Oliver gas tractor, hydra-power, wide front, 3-16" Oliver 3 pt plow, $3000. for both. 60 W Oliver wire tie baler, make offer. Call 1-933-8763 evenings

Mail Box Market

For Sale - 144 wood slats 4'x12'; 6 Choretime feeders 145 ft. long; 8 hanging water troughs 55 feet long; 110 storm roo-away nests; 5 Vent-O-Matic fans; ¾ ton compressor. Phone 717-367-6769 after 6 P M.

Farm for Sale - Located in Upper Dauphin County. Phone 717-365-3373

For Sale - New Holland Baler No. 66, power take off, price $150. David H Brubaker, Conestoga RD 1, Pa Phone 872-2730

For Sale - 4 Surge bucket milkers, Alamo 30 plus vacuum pump, SP 11 vacuum pump, Model 77 DeLaval Vacuum pump; DeLaval electric pulsation timer and vacuum line for 50 stall barn; 4 DeLaval pipeline milkers with pulsators. Phone Myerstown 866-5692

For Sale - Rebuilt Badger 12 ft. liquid manure pump Phone 215-286-5637

For Sale - Cocker Spaniel pups, purebred $25 00. Tires and rims for Oliver 77. Phone 717-733-3405

For Sale - 1 Fickes silo 20 x 60, 2 years old, roof with cage ladder. Phone 717-529-2701

Help Wanted - Single man to work on poultry farm and general farming and repairs. Phone 354-0379

For Sale - Broiler equipment, flock capacity of 15,000. Jamesway stoves, Kuhl hanging feeders, Fox and Kitson fountains, gallon jugs, plastic and glass Phone 717-653-1532

For Sale - 12 ft gate painted white $20 Also a few cedar posts. Phone 717-733-8579

For Sale - 1972 ½ ton International pickup truck, V8, Radio, less than 5,000 miles. Phone 717-354-5692

for Sale - 1 Butler feed bin, 2 Kitson automatic poultry feeders, 360 hanging feeders, also other miscellaneous poultry equipment Phone 717-733-3745

For Sale - Used milk porter Sputnik, good condition, complete with compressor. Phone 717-786-2531

For Sale - 20 Jamesway lever action Stanchions and water bowls, very good condition. Call 354-7661

For Sale - 1955 GMC ¾ ton cab and chassis, new inspection, $285. or best offer. Phone 354-7435

Pair Sorrel mules 5 and 6, well broke, medium weight; Bay mare 7 years; butcher hogs, muscovy ducks and guineas alive or dressed; guinea pigs and brown eggs. A.K. Beiler, R.D. 3 Quarryville, Pa. Stoney Hill.

For Sale - New Idea Uni-System 702 with harvester and pickup and two row corn heads. Also an eleven foot combine in very good condition for Uni-System. Phone 367-6064

Services Offered

RECORD KEEPING
of farmers, small businesses, individuals Phone 717-285-5649 after 4 P.M. or all day Sat.

INCOME TAX PREPARED
In Home service with company backing. Guaranteed satisfaction, mathematical accuracy, confidential, free audit protection Counselor and representative of Tax Corporation of America
J. Landis Bowers
R D. 1 Columbia
Phone 717-285-5649
after 4 P.M. or all day Sat.

Income Tax - Farm and Personal Phone 898-7794 after 5 P.M. Wayne Hottenstein.

Builders of all types of Farm Buildings and Homes. Phone 717-768-8622

Mail Box Market

We have Hamp-Welsh Cross boars, the only ones of their kind in this area. They excell in muscling and carcass quality. Service age and younger available. Phone 717-786-8378

Wanted - Carpenter work. Will build houses, pole barns, corn barns, garages, or chicken houses. Write Samuel S. Lapp, Christiana, Pa. Box 274, 17509 or Driver. Phone 529-2041.

For Sale - John Deere KBA 20 disc harrow. Good Condition. Joseph Oberholtzer, 151 Graybill Road, Leola, Pa. 656-7408

Mail Box Market

Photographer - National advertising, weddings, brochures. Newswangers' Studio, 1028 Penn Grant Road, Lancaster, Phone 464-2221 or 394-4219

For Sale - Fox Terrier Stud Service. Phone 717-354-7186

For Sale - 40 ton ear corn. Robert McSparran. Phone 717-548-3181

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD 1 Strasburg, Pa. PH: AC 717-786-2562.

LEWIS L. MORRIS REAL ESTATE

334 W. 5th ST QUARRYVILLE, PA.
OFFICE PH. 717-786-7328

Drumore Township. 136 acre Hog or Steer farm, 60 x 80 bank barn, farrowing house, pig sties, brooder houses, corn cribs and wagon shed, 10 room home with all conveniences. All buildings in excellent condition. Don't miss this one.

ERMA M. CRAMER, SALES LADY
Kirkwood, Pa.
Phone Area 717-529-2496

THE FAIRMAN AGENCY CENTRAL PENNSYLVANIA FARMS

90 ACRE DAIRY FARM
Excellent 3 bedroom home - 1½ baths, new modern kitchen w-all appliances Attractively located on large shaded lawn w-farm pond Dairy barn w-stalls, new milk house w-bulk tank. Level fertile soil. $90,000

122 ACRE DAIRY FARM
Single 4 bedroom home w-bath and furnace Large dairy barn w-free stalls, bulk tank in milk house. Silo and other outbuildings Spring fed stream. Pleasant location; land level to rolling $60,000

140 ACRE DAIRY FARM
Large 6 bedroom 1½ baths brick home Dairy barn for 60 cows. 16' x 50' concrete silo. Large farm pond. Ideal location. $100,000

152 ACRE DAIRY FARM
4 bedroom home w-bath and furnace. Large dairy barn, milk house, quonset building for equipment, 2 car garage. Stream through pasture. 130 level fertile tillable acres. $85,000

168 ACRE GENERAL FARM
Single 4 bedroom brick home, large barn w-26 stanchions and all necessary outbuildings. 130 level tillable acres. Excellent alfalfa soil. Stream borders farm on one side. Very outstanding farm as to location and quality of soil. Selling at $135,000 to settle Estate.

158 ACRE DAIRY FARM
Single frame 4 bedroom w-new furnace. 2 car garage, implement building 28' x 82' Large dairy barn for 36 head . . . barnyard cemented, stalls, barn cleaner, 500 gallon bulk tank and milk house (new in '72). Owner will sell only the farm for $100,000 or w-stock and equipment for $135,000.

172 ACRE MODERN DAIRY FARM
Brick 5 bedroom home w-oil hot water heat, new furnace (fall of '72). 2 dairy barns . No. 1 - 60 head w-pipe line milker and gutter cleaner, No. 2 - 34 head w-pipe line milker and gutter cleaner. 1000 gallon bulk tank in milk house. 24' x 70' silo w-unloader, Tile silo - 12' x 48' Excellent limestone soil, spring fed stream $160,000. Owner will finance this excellent dairy farm.

THE FAIRMAN AGENCY

WALTER B. FAIRMAN, Broker
Real Estate and Insurance
210 Main Street
Watsontown, Pa.
Phone: 717-538-2582

Chester B Stoltzfus R.E S 717-649-5321
C Robert Weirick R E S 717-374-1234

CALLING ALL FARMERS

Do you like organic principle but not price and unsprayed bugs? Have good news. Two great products.

Agriserum:-A miracle working woil conditioner, fertilizer, promoter of earthworms and large roots which reach through the earthworm holes into the virgin subsoil where the minerals are Takes place of other fertilizer in a year or two, for only one or several dollars an acre and gives more nutritious healthy crops, thus healthy livestock and 1-5 more protein reports occassionally. Soil gets looser and healthier with age.

Perma Guard:-A fossil flour, a non-toxic dust that kills all kinds of bugs, insects, roaches, lice, fleas, ticks, moths, mites, aphids (you name it) by dehydration rather than poison. Positively harmless to all warm blooded animals, humans and fowl, even good for them, containing valuable rare minerals, tree elements, exterminates their worms Excellent, safe termite exterminator.

I and many other farmers in east Pa and midwest states proved these products well. I am an organic farmer because of conscience Doing right pays It's high time we stop poluting, destroying God's earth, Rev. 11·18, and tell others Prov 15:7 or we both parish, Ezek 3:17-19, 33:7-9 Study Joel 1 and Isa. 51 6-8 and Matt. 24·8 in German.

Will deliver until I'm too busy at planting time. My agriserum territory is north of Lancaster or where distributor is not active and not known. Free literature.

ELI STOLTZFUS
69 Strasburg Pike Lancaster, Pa. 17602

PUBLIC AUCTION

110 HEAD REGISTERED & GRADE HOLSTEIN DAIRY COWS AND HEIFERS

Sale to be held in the dairy barn arena at the ABERDEEN SALES CO. in Churchville, Harford Co., Md., located on Md. Rt. 22, 6 mi. east of Bel Air, Md., (via U.S. Rt. 1) or 6 mi. west of Aberdeen, Md. (via I-95 or U.S. Rt. 40) on

FRIDAY, FEBRUARY 9, 1973

8 P.M. EST

Mr. John Francis of White Hall, Md. having sold his farm will sell his entire herd of 34 head of Holstein dairy cows Seven head are bred heifers, 13 head are open heifers and 12 head are started Holstein calves. There are 7 registered animals in the herd. Six cows are springing; 15 head freshened in the last 90 days; balance is in full flow of milk and re-bred. This herd has been using artificial breeding for the past 10 to 15 years and is on D.H.I.A. test.

Due to ill health, Mr. Paul Wiley of Delta, Pa., will sell his entire milking herd of 35 head of high grade Holstein cows. Six are close springers; 14 recently freshened; balance is in full flow of milk and re-bred for average months. This herd is also on D.H.I.A. TEST and has been using artificial breeding.

Mr. John Bell of Catlett, Va., will sell another fine load of fresh Holstein heifers featuring a registered 3 yr. old Kingpin daughter due to freshen near sale time. As a 2 year old she gave 14,110 lbs. of milk and 562 lbs. of fat in 305 days.

All cattle are T.B. Accredited, Certified Bangs Free and tested within 30 days of sale. Information will be available regarding breeding dates, due dates, freshening dates and milk weights. Both herds have been tested for pregnancy.

This is the sale to attend to buy additional cows and heifers to improve your herd. Plan to be with us to bid on this excellent offering of top Holsteins.

ABERDEEN SALES COMPANY
Livestock Auction Market
Sale Managers & Auctioneers
Phone: 301-734-6050
Night: 734-7105
734-7978

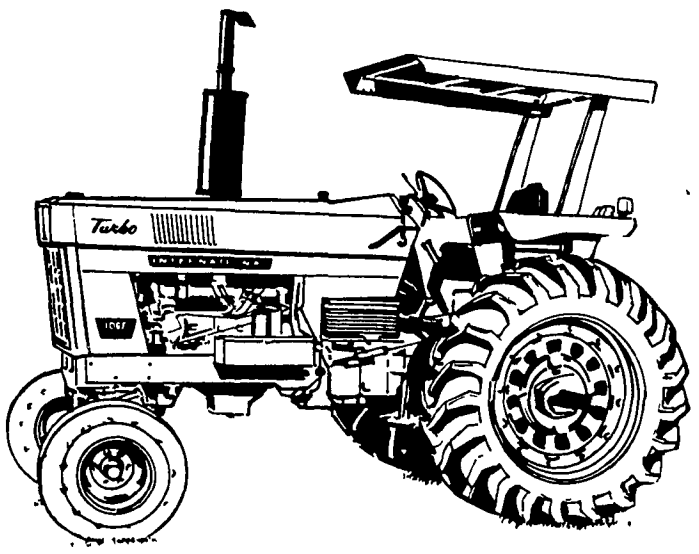
PRIVATE SALES DAILY
CONSIGNMENTS WELCOME
TRUCKING AVAILABLE

OPEN HOUSE WEEK

FEB. 5 THRU FEB. 10, 1973

NEW IMPROVED HORSE POWER

Farmall - 666-766-966-1066-1466



The Work Hungry Tractor Line

10% CASH DISCOUNT

ON ALL PARTS DURING OPEN HOUSE WEEK.

THURSDAY FARMERS DAY Films & Demonstrations All Day. Lunch will be Served.

FRIDAY EVENING— ENTERTAINMENT NIGHT-
Starts at 7:30 P.M.

DOOR PRIZES Thursday Afternoon and Friday Evening

BIG DISPLAY OF NEW AND USED

LAWN and GARDEN EQUIPMENT

Featuring International Cadet Tractors.

New 816-9 ft, Mower Conditioner $1000.00
Just Received 1 Car Load of
1 PR. PICKERS
1 PR. Pickers Buy Now, Pay Next Year
Beat the Price Rise

USED EQUIPMENT

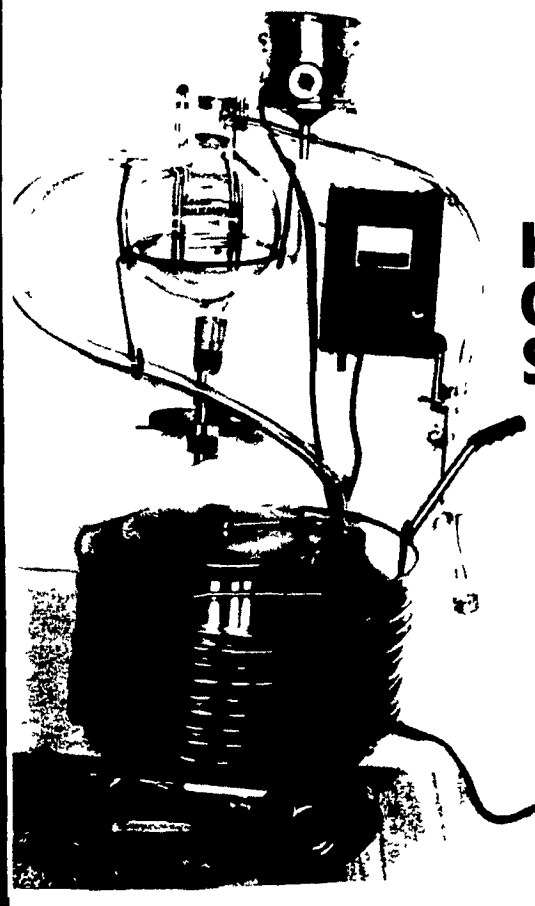
Used 234-2 row mtd. corn picker
503 Combine 6 Row Corn Head
101 I.H. Spreaders - Special
504 I.H. Diesel Tractor
IH - 37 Baler with Engine
N.H. Super 68 Baler w Engine
1 806 Tractor
J.D. 2010 Tractor & Loader
Farmall H.
Farmall 1026 D Hydro Tractor
Farmall 240 with Cultivator Tractor

Special on 1972
Demonstrater
990 Mower Conditioner

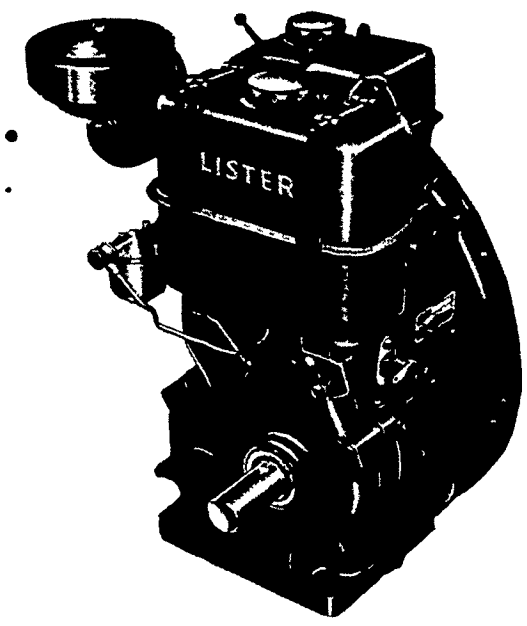
INTRODUCING THE ALL NEW

12 VOLT BATTERY OPERATED MILK TRANSFER SYSTEM.

Vacuum Consumption Less Then one (1) C.F.M. will be in operation during Open House



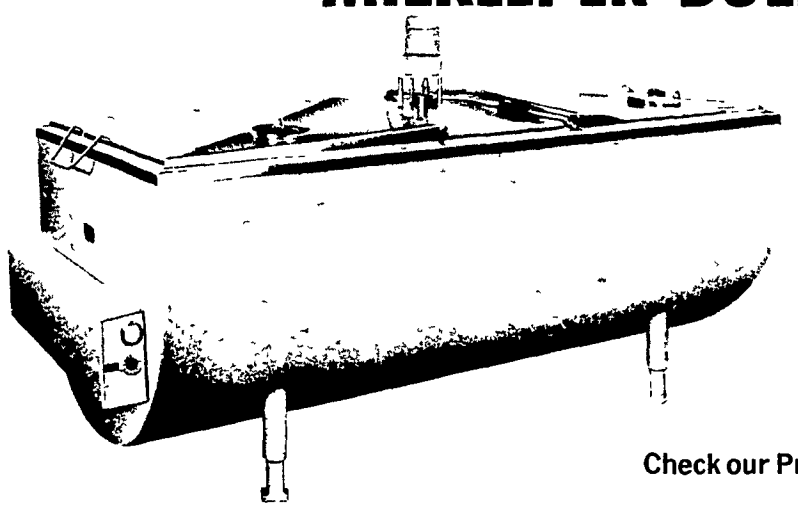
KLENZADE CLEANERS SANITIZERS



NEW LISTER DIESEL POWER UNITS

SR2 - Rebuilt. 12 H.P.	$750.00
Lister VA Hand Crank	$450.00
Lister V.A. Starter	$550.00
Deutz F2L 410 21 H.P.	$600.00
Duetz F1L 812 - 11 H.P.	$300.00
Petter 7 H.P. & Clutch	$400.00

MILKEEPER BULK MILK TANKS



NEW AND USED

1-500 gal. Milkeeper
1-1000 gal. ESCO
1-500 gal. ESCO
1-300 gal. ESCO
1-500 gal. Girton D2 Model
1-400 gal. Girton D2 Model
1-400 gal. Girton DD Model
1-300 gal. Girton D1 Model
1-500 gal. Dari-Kool DKS Model
1-625 gal. Sun Set

Check our Price on New 3 H.P. Lehigh Compressors

C. B. HOOBER & SON

INTERCOURSE, PENNA. **PHONE 768-8231**

Livestock For Sale

Chester Whites-Boars, Gilts, excellent bone and musceling. More number ones when you market hogs. Herbert Schick, RD 1, Kempton, Pa. 19529, Phone 215-285-2126

Bred Sows with fourth litter. Right in their prime. Due in February. Israel S. Stoltzfus, Jr., Box 261, Kirkwood RD 1, Pa.

Need Extra Income?Raise hogs on contract. Phone 717-442-4632 daytime

Yorkshire service boars. Unrelated to other bloodlines in the east. Write or call. Delivery available.

LEON L. ARNOLD
1245 E. Cumberland St.
Lebanon, Pa. 17042
Phone 717-273-5880

Livestock For Sale

For Sale - Nice young Rockman daughter. Also 2 Kingpin cows due later on, all Registered. Carl Diller 464-2233

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Duroc and Yorkshire bred gilts and service age boars for sale at all times. Large lots on order. New blood from top bloodlines yearly.

CALVIN H. LAZARUS & SONS
4290 Bridge St., Whitehall, Pa.
Lehigh Co., 18052
Phone 215-799-3375

AGWAY **FARMERS** AGWAY

MARKET YOUR 1972 TOBACCO

Through AGWAY, INC.

For More Information Call

AGWAY LANCASTER 394-0544

INCOME TAX PREPARED IN YOUR HOME

Specializing in Farm, Personal, & Small Business Returns.

BY APPOINTMENT
PHONE 717-569-3701

SPERRY NEW HOLLAND

JOIN THE SPERRY & NEW HOLLAND MANUFACTURING TEAM

Full time jobs are available in Manufacturing at our plant locations in

NEW HOLLAND
and
MOUNTVILLE

All openings are on the night shift in our Assembly and Plant Services (Janitor) Departments.
No experience is necessary. We will train you on the job. Successful applicants will be eligible for excellent company-paid benefits including:

- **HOSPITALIZATION**
- **SICK PAY**
- **VACATIONS**
- **HOLIDAYS**
- **RETIREMENT PAY**

If you are interested in joining a team that has built a reputation for building outstanding farm equipment, and has enjoyed a record of steady, rewarding employment, contact J Harold Wright at 354-1849 or Sam Heltman at 354-1844
You may apply at our Plant Personnel Office in New Holland located on Diller Avenue Monday through Friday from 8 00 a m until 5 00 p m., or call us for an appointment and we will meet you at our Mountville location if you prefer Night interviews are available by appointment

SPERRY NEW HOLLAND
DIVISION OF SPERRY RAND
New Holland, Pennsylvania 17557
An Equal Opportunity Employer

Livestock For Sale

For Sale - John Beam 30 gallon high pressure sprayer, good condition; 2 Crossbred Boars, York-Hamp-Duroc Cross, 5 months old $60. each. Alvin M. Lapp, Gap RD No. 1, Box 127, Pa. 17527

Sows available on contract. You furnish labor and equipment, no risk. Phone 717-442-4632

SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Nicholas Kohut, Manager. 717-768-8378.

Real Estate

New Lancaster - Lebanon County line approx. 50 acres of fertile limestone ground. Sound brick house, stone barn, tobacco shed, 4-bay masonry machinery shed, wood silo, room to hang 10 acres of tobacco. Natural spring fed gravity water to all buildings, $75,000. Spring '73 settlement. Charles Buchy, Route 4, Manheim, Pa. Phone 665-3103

Miscellaneous

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-658-6811.

For Sale - Fence Posts. Phone 717-786-2146.

Sawdust & Shavings
42 cu. yd. Loads Delivered
ED VOGT, MEDFORD, N.Y.
Phone 609-654-7489 after 6

Help Wanted

Assistant Herdsman, Purebred Guernseys Chester Co. Near Paoli. Experienced, references. House, utilities, and excellent schools. This spring. Box 266D, c-o Lancaster Farming, Lititz, Pa. 17543

Working manager for poultry farm. Job available now. Write Box 266K, c-o Lancaster Farming, Lititz, Pa. 17543, giving experience and qualifications

Help wanted to work in feed mill, either day or night shift.
Apply to:
ALLIED MILL, INC.
3349 Hempland Road
Lancaster, Pa.
An equal opportunity employer

Young man with farm background for position with Nation's largest artificla insemination service Full time. Excellent opportunity for right person. Write Box 266M, c-o Lancaster Farming Newspaper, Lititz, Pa. 17543

"Employment training for handicapped people - Mentally, Physically, Emotionally and Socially Disadvantaged. If you have not been able to keep a job in the past year because of your handicap, you are eligible for Goodwill Vocational Training. For information call 394-0647 and ask for Miss Burkholder."

CAREER SALES PERSON AGRICULTURAL

We offer an opportunity for a career in selling with a major national firm

For information send your resume to Box 266C, c-o Lancaster Farming, Lititz, Penna. 17543

Dairy Equipment

MILK WANTED
Dairy farmers . . . ship Federal Order II or IV; receive premium over market price.
N.F.O. Phone 717-367-5298 or 215-383-1824 or 215-942-2273

Used 1250 gal. Girton Milk Tank, good cond.
Used 600 gal. Mojonnier Milk tank Slightly damaged, good for holding tank.
Used 300 gal. Girton Milk Tank, good cond.
Used 350 gal. Esco Milk Tank
CLARK ELECTRIC
RD1, Kinzers, Pa.
Ph: Intercourse 768-8228

For Sale - 30 cow stanchions, barn cleaner and silo. Phone 215-376-7221, Ext. No. 1.

Pets

"Pups Wanted"
Pure and Mixed Breeds
In Litter Lots - 7 to 10 Week Old
Describe what you have available. Breed, age, sex, color and complete directions to your farm and I will pick them up. Write
J. P. O'Neill
R.D. 3, U.S. 1
Princeton, N.J. 08540

Miscellaneous

For Sale - Locust posts. Phone 687-6231

Farm Supplies

HEAT DETECTION: For A.I. breeding, determine heat with economical KaMaR heat-mount detectors. Apply over sacrum. Turns red when cow's ready. Save time and money. Free brochure Kamar, Dept. C-22, Steamboat Springs, Colorado 80477.

Nursery Stock

Stark Bro's NEWEST Catalog FREE! Full-color display of full-size Apples, Peaches, Nectarines, Pears, Cherries, Apricots, Plums from DWARF, Semi-Dwarf, Standard Size trees. Ornamentals, Roses, Vines. Stark Bro's, D28523, Louisiana, Missouri 63353.

Help Wanted

Relief milker and general dairy worker, dependable, latest milking equipment, bonus, free health insurance and pension. Phone 215-827-7180 or after 6 P.M. 215-827-7830

Man, General farm work and relief milker this spring Chester Co. near Paoli. Experienced and references. House and utilities, excellent schools. Box 266E, c-o Lancaster Farming, Lititz, Pa. 17543

HUSBAND-WIFE TEAMS ONLY. Organic Money Maker for healthy extra income. Capital Required $100.00. Write: D.C.E., P.O Box 1411, Lanc. Pa. 17604

Farm Equipment

FARM SERVICE
For fast service on your NH, AC, or other farm equipment call 626-7766

Used Farm Equipment
N.H. Flail Attach. for N.H. Balers
Brady Flail Chopper
175-205 Bu. Flat Bed Spreaders, R & Lh Galv. Tank Spreaders
SP 6 H.P. Snow Thrower
Rider Mower with Snow Thrower Attached
New Snow Thrower for Tractor w-3 pt. hitch.

ROY A. BRUBAKER
SALES & SERVICE
700 Woodcrest Ave.
RD No. 3 Lititz, Pa.
Ph: 626-7766

M.F. 165 Diesel Tractor
Farmall 404 Tractor
Farmall 504 Tractor
Several good PTO manure spreaders

INTERNATIONAL HARVESTER
SALES & SERVICE
1054 S. STATE ST.
EPHRATA, PA.
PHONE 717-733-2283

3 Point Scraper Blades
Cobey & Freeman Manure Spreaders
Used Sauder Loader
Heat Housers
BINKLEY & HURST BROS.
formerly
Walter Binkley & Son
The same personnel with new name
Lititz RD 4, Pa. Ph. 626-4705

USED EQUIPMENT
3020 JD Diesel, w-turbo-charger
USED MANURE SPREADERS
JD 40 w-end gate
JD 34
JD 33
JD 70 Tank
Starline Tank
New Idea 175 bu.
New Holland 310
WENGER IMPLEMENT, INC.
The Buck, Pa. 284-4141

Feed & Seed

For Sale - 6000 bales of mostly Timothy hay. Phone 717-957-2592

SPECIAL PRICE on GANDY APPLICATORS
thru Feb. 15
BIRD-IN-HAND FARM SUPPLY
200 Maple Ave.
Bird-in-Hand, Pa.

TRACTOR & MOTOR REPAIRS
Over 20 years experience with Ford tractors and equipment.
Shop & Road Service
Pickup and Delivery
WALT STIVELY, JR.
Springville Road
Quarryville RD3
Ph. 717-786-2252

FARM TRACTOR SERVICE SPECIAL
NOW IN EFFECT AT
INTERNATIONAL HARVESTER
SALES & SERVICE
1054 So State St, Ephrata, Pa
Ph. (717) 733-2283
$ - CALL TODAY and SAVE - $

classified ads

Phone 394-3047 or 626-2191

Farm Equipment

Used Merry Tiller roto-tillers; 1 used Sears paint sprayer; Stauffer's of Kissel Hill, Store No. 1, Lititz, Pa. Call 626-4771 ask for nursery.

Rubber tired tractor with loaders - Fords, Massey Ferguson, Allis Chalmers, Case, Farmall, John Deere and Oliver; 4 wheel drive Payloaders; Case Uni Loaders; Crawler Tractors with loaders TD9, TD340, and 440 John Deere, Cletrac and Terratrac; New and Used Spreaders and Grinder-Mixers; Big Savings on New Grinder-Mixers; Tractor with loader and backhoe $1150. Savings on front and rear mtd. scraper blades; tractor chains; hundreds of crawler and wheel type tractors to choose from.

CLYDE E. KEENER
Intersection of Rt. 72 and 283
1531 Manheim Pike
Lancaster
Phone 717-569-9861

1965 Chevrolet Pickup Truck 8' Body, R & H, Positraction Rear. Call 215-445-6272

DARI-KOOL
Bou-Matic
MILKERS

Dari-Kool
Bulk Tanks
Bou-Matic
Pipe Lines &
Milking Parlors

SALES & PARTS
& SERVICE

SHENK'S FARM SERVICE
R.D. 4, Lititz, Pa.
Ph. 626-4355

PARTS BY THE THOUSANDS:

Cat, Case, International, John Deere, Allis Chalmers, Oliver ENGINES-Good Used.
CRAWLERS & LOADERS-Track Press Work
Ben Lombardo Equip. Co.
R.D.6, Sinking Spring
Ph: 215-678-1941 or 944-7171

For Sale - Ford 8N tractor with Sauder front end loader, one 6 ft. snow bucket, one 3 ft. manure bucket, new rubber and rims, excellent running condition; New Idea mower cut-ditioner No. 270; 175 bu. Colby heavy duty gravity bin wagon; New Idea 2-row mounted corn picker; 8 acres corn on field. Phone 717-865-4593 between 12 and 1 p.m. or 5 and 6 P.M.

Used 1550 Oliver Diesel Tractor.
FARMERSVILLE EQUIP. INC.
Ephrata RD2, Pa. 717-354-4271

Used 4¼ H.P. Lister Diesel Engine, Electric Start and Generator. Rebuilt. Call 215-445-6272

Used 320 Hesston S.P. Windrower
Demonstrator 2000 Hesston Harvester
Used Tractor
D14 Allis Chalmers w-0 3 pt. arms good condition $900.
STAUFFER DIESEL
312 W. Main St.
New Holland, Pa.
Ph. 354-4181

DO YOU NEED....
Steel Wheels Made
Welding
Hauling
Repairs
Fabricating
All types engine work
or
Chain saw repairs
Call 215-445-6175
JOHN L. STAUFFER
Repair Service
Box 67 RD2 East Earl, Pa.

FARM TIRES
New Goodyear Rear
13.6x38 Super Torque 4 ply $100 plus 6.22 F E.T.
13.6x38 Traction Torque 4 ply N.A $71.00 plus 6.22 F.E.T.
13.6x38 Sure Grip 4 ply $71.00 plus 6.22 F.E T.
14.9x38 Super Torque 6 ply $125.00 plus 7.73 F.E.T
Other Sizes also Available
PHILIP LEBZELTER & SON
1062 Old Manheim Pike
Lancaster, Pa. Ph. 397-5161

Oliver 55 Gas Tractor
Stop in and see the Big New Masseys.
M.M. WEAVER & SONS
Massey-Ferguson
Sales & Service
Leola, Pa. 717-656-2321

N.I. 201 Manure Spreader, JD Model 1300 6-row 30", Plateless Corn Planter.
Good Used Lawn & Garden Tractors, 12 horse Hydrostats. 871 Ford Diesel
ROY H. BUCH, INC.
Ephrata 859-2441

Pinto Camper Caps
New Idea Flail Mower and Conditioner
Ferguson 30 Tractor
Bobcat End Loader, good condition
New Holland Super 69 Hay Baler
ELWOOD FLOWERS
Manheim RD2, Pa.
Phone 653-4839

---

2 used Wisconsin Gas Engines, 30 HP Electric Start, 21¼ HP with clutch. Phone 215-445-6272

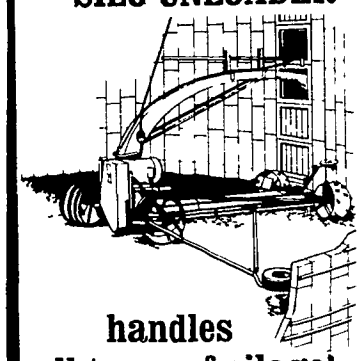
Used Storage tanks - 1,000 to 10,000 capacity. Phone 786-2166

For Rent- Cement Finisher-$13.00 per day. Sander-$15.00 per day.
Howard Groff Co.
111 E. 8th St.
Quarryville, Pa. 17566

AC CA Tractor and Cultivator
AC Gleaner C2 Combine Grass & Corn head.
M.M. Combine S.P., like new
New and Used Hammer Mills and Mixers.
GRUMELLI FARM SERVICE
Quarryville Ph. 786-7318

L-P Gas Conversion on Briggs and Wisconsin Engines. No carburetor changes Engine can still be used with gasoline
AMOS L. FISHER
Engine & Magneto Service
Box 108 Bird-in-Hand, Pa. 17505

PATZ
SILO UNLOADER



handles all types of silage!
with four sizes – 12' to 16', 16' to 20', 20' to 24' and the BIG ones 24' to 30' in diameter!

TERRE HILL SILOS
Your Lancaster Co. Dealer
LANDIS & ESBENSHADE
Box 5 Kirkwood, Pa
17536
Ph 717-786-7458
Service after the Sale

USED MANURE SPREADERS
135 bu. New Idea Flail
135 bu. AC sgl btr
135 bu. New Holland
155 bu New Holland
155 bu. Hawk Bilt
USED TRACTORS
Moline 670 Diesel
Case 730 Diesel
Case 730 Gas
Case 411 Gas
Oliver 77 Gas
IHC Gas
Case SC
John Deere 2010 Gas
Special price on New Case Windrowers sold pre-season

KINZER EQUIP. CO.
Kinzers, Pa Ph. 442-4186
Lanc. Customers Ph. 768-8916
Open till 9 P.M Tuesdays

Used Lamco Forage Wagon.
EVERGREEN TRACTOR CO., INC.
30 Evergreen Rd. Lebanon, Pa
717-273-2616

FARM TIRE SERVICE
New and Used Tractor tires
Service on the Farm
MUMMAU TIRE SERVICE
Mt. Joy, Pa 717-653-1260

Poultry & Supplies

Many breeds of Goslings, Ducklings, Guineas, Chicks, Turkeys and Bantams HOFFMAN HATCHERY, Gratz, Pa 17030

KimberChiks and Started Pullets

Warren Sex-Sal, Golden Sex Link, Broiler Chicks — Cobb and Wt Mt.

MOYER'S CHICKS, INC.
Quakertown, Pa.
Ph. 215-536-3155

NEW EQUIPMENT
Case - New Idea - Gehl
Dunham Tillage Equipment
David Brown Tractors
USED EQUIPMENT
N I mounted 2-row Picker
N H 205 Spreader
Hawk Bilt Tank spreader
J D 2010 Diesel
730 Case-A-Matic
New Idea Spreaders
555 Windrower Case
Farmall H
430, & 970 Case Tractors
RENTAL EQUIPMENT
970 Case with 5 bottom plow
A. L. HERR & BRO.
Quarryville 786-3521

9N Ford
Used Farmall H Tractor
Used Super A Tractor
Used Hawk Bilt Spreaders
Waiver of Finance charges till 1973.

IH
COPE & WEAVER CO.
New Providence
786-7351

Poultry & Supplies

SHAVER STARCROSS

LAYERS

GREIDER LEGHORN FARMS, INC.
Phone 653-1855
MOUNT JOY R. 1, PA

FREY BROS. MFG.
QUARRYVILLE, PA. PHONE (717) 786-2146

Head Gates
Calf Creep
Farm Gates
Steel Fence
Free Stalls
Loading Chutes
(Slop Stops)
Automatic Wagon Hitch
Ritchie Waterers
Electric Gates
Al Chutes
Ear Tags
Feed Bunks
Hay Racks
Steel Buildings

WRITE FOR FREE CATALOGS

LONGENECKER'S HATCHERY
Box 317 Elizabethtown, Pa. Ph: (717) 367-1545

J. J. WARREN SEX-SAL

KimberCHIKS
WHITE MOUNTAIN CROSS BROILER

STARTED PULLETS, 20 WEEKS

SEX-SAL		LEGHORNS
800 Mar. 28	1700 May 3	2000 Jan. 30
1300 April 4	5000 May 17	5000 Feb. 13
1600 April 11	800 May 21	450 March 3
2700 April 25	5000 June 21	

AGRI-INC.

WATERERS

Peterson's Concrete - with Cast Iron Troughs
Fairfield Galvanized - with Stainless Steel Troughs
BEEF — DAIRY — HOGS

R. D. # 2
Ephrata, Pa. 17522
(Farmersville)

Phone
Bus. 717-354-4275

E. M. HERR
EQUIPMENT INCORPORATED
R.D. 1 WILLOW STREET (LANCASTER COUNTY) PA. 17584
AUTOMATED POULTRY & LIVESTOCK EQUIPMENT
PHONE 717-464-3321

WE HANDLE THESE WELL KNOWN BRANDS:

BEACON CAGES
BRAMCO EQUIPMENT
CHORE-TIME FEEDERS
KALGLO DIMMERS
SHENANDOAH EQUIPMENT
HART CUPS
BROCK FEED AND GRAIN BINS
CARDINAL AUGERS AND ELEVATORS
BROWER AND HUDSON HOG EQUIPMENT
BURCH EGG ROOM COOLERS AND DOORS
AEROVENT, COOLAIR, ACME, AND VENT-O-MATIC VENTILATION
STARCRAFT

AGWAY

HIGH PRICE OF SOY

MAKES UREA-CONTAINING FEEDS

A BETTER BUY THAN EVER

A much-delayed soybean harvest and an extremely strong domestic and export demand forced soybean meal prices to over $200.00 per ton in late 1972. At the same time, prices of middle proteins such as distiller's, gluten feed and brewer's grains moved up sharply in the face of tight supplies. Is there anyway to lessen the cost-price squeeze on feeds?

SAVING WITH UREA FEEDS ARE SUBSTANTIAL

The differential between a 16%-protein dairy ration containing urea and one not containing urea was over $12.00 per ton at the end of the year. At a 20%-protein level, the differential was $19.00 per ton. On a 32%-protein concentrate, the differential was $45.00 per ton. With every indication pointing to a tight protein supply for the balance of the barn-feeding season, can you afford not to realize savings like these?

IS UREA SAFE TO FEED?

Dairy cows fed well-balanced ration can safely and effectively utilize one-half pound of urea per day. If balance total mixed rations are fed, or Agway Liquid Protein Supplement if offered free choice, cows can utilize 0.75 pound of urea per day. And research data on thousands of cows indicate that urea, properly used in balanced rations, has no adverse effect on either milk production or breeding efficiency.

65% OF AGWAY'S DAIRY-FEED VOLUME CONTAINS UREA

About ⅔ of Agway dairy feed users now consider urea-containing feeds a better buy. If you are not now using urea-containing dry or liquid feeds, we urge you to reappraise your feeding program in view of current prices. And we urge you to consider meeting part of your herd's protein need with LPS (Liquid Protein Supplement) fed free choice or on top of poor-quality hay or haylage.

FREE FORAGE ANALYSIS AND TDR REPORT FOR AGWAY MEMBERS

All Agway members who qualify for ASCS Emergency Livestock Feeds are eligible for a forage analysis and a Total Dairy Ration (TDR) computer printout to help you balance your ration.

The opportunity to save real money with Agway urea-containing feeds has never been greater. For details on how you can save, check with Agway.

G & G FEED & SUPPLY
Manheim
665-5001

HENRY B. HOOVER, INC.
Ephrata
733-6593

LANCASTER STORE
394-0541

NEW HOLLAND STORE
354-2146

SALUNGA STORE
898-2248

M. M. GOOD & SON
Gordonville
768-3781

MRS. JACOB L. KURTZ
Elizabethtown
367-5430

WILLOW STREET STORE
464-3521

QUARRYVILLE STORE
786-2126